

Control Commands

Model No.

PT-RZ12K
PT-RS11K
PT-RQ13K
PT-SRZ12KC
PT-SRS11KC
PT-SRQ13KC



- Please refer to the Service Manual or Operating Instructions for the serial command format, limitations, connection and other details.
- シリアルコマンドのフォーマット、制限事項、接続方法およびその他詳細につきましては、各モデルのテクニカルガイドまたは取扱説明書をご覧ください。
- 有关串行控制命令的格式、限制事项、连接方法以及其他详情，请参阅各机型的维修手册或使用说明书。

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		RQ13K SERIES	RZ12K SERIES			
				COMMANDS	COMMANDS	CALL BACK	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC		
BASIC OPERATION REMOTE CONTROL	POWER	ON		PON	OPW	000	✓	✓	✓		
		OFF (STANDBY)		POF		001	✓	✓	✓		
	INPUT SELECT	COMPUTER1		S: RG1		QIN	RG1	✓	✓	✓	
		COMPUTER2		S: RG2			RG2	✓	✓	✓	
		VIDEO		S: VI D			VI D	✓	✓	✓	
		Y/C		S: SVD			SVD	✓	✓	✓	
		DV1		S: DV1			DV1	✓	✓	✓	
		HDMI1		S: HD1			HD1	✓	✓	✓	
		SD11		S: SD1			SD1	✓	✓	✓	
		SD12		S: SD2			SD2	✓	✓	✓	
		SD13		S: SD3			SD3	✓	✓	✓	
		SD14		S: SD4			SD4	✓	✓	✓	
	DIGITAL LINK		S: DL1			DL1	✓	✓	✓		
	INPUT SELECT (DIGITAL LINK)	COMPUTER1		S: DL1: PC1			DL1: PC1	✓	✓	✓	
		COMPUTER2		S: DL1: PC2			DL1: PC2	✓	✓	✓	
		VIDEO		S: DL1: VI D			DL1: VI D	✓	✓	✓	
		HDMI1		S: DL1: HD1			DL1: HD1	✓	✓	✓	
		HDMI2		S: DL1: HD2			DL1: HD2	✓	✓	✓	
	S-VIDEO		S: DL1: SVD			DL1: SVD	✓	✓	✓		
	INPUT SELECT (SLOT)	SLOT1 : SD1		S: AU1, SD1		QIN	AU1, SD1	✓	✓	✓	
		SLOT1 : SD2		S: AU1, SD2			AU1, SD2	✓	✓	✓	
		SLOT2 : SD3		S: AU2, SD3			AU2, SD3	✓	✓	✓	
		SLOT2 : SD4		S: AU2, SD4			AU2, SD4	✓	✓	✓	
		SLOT1 : HDMI1		S: AU1, HD1			AU1, HD1	✓	✓	✓	
		SLOT1 : HDMI2		S: AU1, HD2			AU1, HD2	✓	✓	✓	
		SLOT2 : HDMI3		S: AU2, HD3			AU2, HD3	✓	✓	✓	
		SLOT2 : HDMI4		S: AU2, HD4			AU2, HD4	✓	✓	✓	
		SLOT1 : DV1		S: AU1, DV1			AU1, DV1	✓	✓	✓	
		SLOT1 : DV2		S: AU1, DV2			AU1, DV2	✓	✓	✓	
		SLOT2 : DV3		S: AU2, DV3			AU2, DV3	✓	✓	✓	
		SLOT2 : DV4		S: AU2, DV4			AU2, DV4	✓	✓	✓	
		FREEZE	OFF		OFZ: 0	OFZ	0		✓	✓	✓
			ON		OFZ: 1		1		✓	✓	✓
	MENU KEY			OMN			✓	✓	✓		
	ENTER KEY			OEN			✓	✓	✓		
	UP KEY			OCU			✓	✓	✓		
	DOWN KEY			OCD			✓	✓	✓		
	LEFT KEY			OCL			✓	✓	✓		
	RIGHT KEY			OCR			✓	✓	✓		
	DEFAULT KEY			OST			✓	✓	✓		
	AUTO SETUP KEY			OAS			✓	✓	✓		
	SHUTTER	ON		OSH: 0	OSH	0		✓	✓	✓	
		OFF		OSH: 1		1		✓	✓	✓	
	FUNCTION KEY			FC1			✓	✓	✓		
	SYSTEM SELECTOR KEY			OSL			✓	✓	✓		
	ASPECT KEY			VS1			✓	✓	✓		
	NUMERIC KEY	0		ONK: 0			✓	✓	✓	✓	
		1		ONK: 1			✓	✓	✓	✓	
		2		ONK: 2			✓	✓	✓	✓	
		3		ONK: 3			✓	✓	✓	✓	
		4		ONK: 4			✓	✓	✓	✓	
		5		ONK: 5			✓	✓	✓	✓	
		6		ONK: 6			✓	✓	✓	✓	
		7		ONK: 7			✓	✓	✓	✓	
		8		ONK: 8			✓	✓	✓	✓	
		9		ONK: 9			✓	✓	✓	✓	
	LENS HOME POSITION	EXECUTE		VXX: LNSI 1=+00001			✓	✓	✓		
	LENS SHIFT-HORIZONTAL	SLOW+		VXX: LNSI 2=+00000			✓	✓	✓		
		SLOW-		VXX: LNSI 2=+00001			✓	✓	✓		
		NORMAL+		VXX: LNSI 2=+00100			✓	✓	✓		
		NORMAL-		VXX: LNSI 2=+00101			✓	✓	✓		
		FAST+		VXX: LNSI 2=+00200			✓	✓	✓		
		FAST-		VXX: LNSI 2=+00201			✓	✓	✓		
	LENS SHIFT-VERTICAL	SLOW+		VXX: LNSI 3=+00000			✓	✓	✓		
		SLOW-		VXX: LNSI 3=+00001			✓	✓	✓		
		NORMAL+		VXX: LNSI 3=+00100			✓	✓	✓		
		NORMAL-		VXX: LNSI 3=+00101			✓	✓	✓		
		FAST+		VXX: LNSI 3=+00200			✓	✓	✓		
		FAST-		VXX: LNSI 3=+00201			✓	✓	✓		
	LENS FOCUS	SLOW+		VXX: LNSI 4=+00000			✓	✓	✓		
		SLOW-		VXX: LNSI 4=+00001			✓	✓	✓		
		NORMAL+		VXX: LNSI 4=+00100			✓	✓	✓		
		NORMAL-		VXX: LNSI 4=+00101			✓	✓	✓		
		FAST+		VXX: LNSI 4=+00200			✓	✓	✓		
		FAST-		VXX: LNSI 4=+00201			✓	✓	✓		
	LENS ZOOM	SLOW+		VXX: LNSI 5=+00000			✓	✓	✓		
		SLOW-		VXX: LNSI 5=+00001			✓	✓	✓		
		NORMAL+		VXX: LNSI 5=+00100			✓	✓	✓		
		NORMAL-		VXX: LNSI 5=+00101			✓	✓	✓		
		FAST+		VXX: LNSI 5=+00200			✓	✓	✓		
		FAST-		VXX: LNSI 5=+00201			✓	✓	✓		
	LENS POSITION HORIZONTAL	-02480		VXX: LNSI 7=-02480	QVX: LNSI 7	LNSI 7=-02480	✓	✓	✓		
		+02480		VXX: LNSI 7=+02480		LNSI 7=+02480	✓	✓	✓		
	LENS POSITION VERTICAL	-03200		VXX: LNSI 8=-03200	QVX: LNSI 8	LNSI 8=-03200	✓	✓	✓		
		+03200		VXX: LNSI 8=+03200		LNSI 8=+03200	✓	✓	✓		
	LENS POSITION FOCUS	+00000		VXX: LNSI 9=+00000	QVX: LNSI 9	LNSI 9=+00000	✓	✓	✓		
		+02560		VXX: LNSI 9=+02560		LNSI 9=+02560	✓	✓	✓		
	LENS POSITION H/V	-02480/-03200		VXX: LNSSB=-02480-03200	QVX: LNSSB	LNSSB=-02480-03200	✓	✓	✓		
		+02480/+03200		VXX: LNSSB=+02480+03200		LNSSB=+02480+03200	✓	✓	✓		
	LENS POSITION H/V FOCUS	-02480/-03200/+00000		VXX: LNSSC=-02480-03200+00000	QVX: LNSSC	LNSSC=-02480-03200+00000	✓	✓	✓		
		+02480/+03200/+02560		VXX: LNSSC=+02480+03200+02560		LNSSC=+02480+03200+02560	✓	✓	✓		
	STATUS KEY			STS			✓	✓	✓		
	LENS FOCUS KEY			OLF			✓	✓	✓		
	LENS SHIFT KEY			OLH			✓	✓	✓		
	LENS ZOOM KEY			OLZ			✓	✓	✓		
	DIGITAL LINK KEY			DLK			✓	✓	✓		
	INPUT MENU KEY			IPT			✓	✓	✓		
	PICTURE MODE	DYNAMIC		VPM: DYN	QPM	DYN	✓	✓	✓		
		NATURAL		VPM: NAT		NAT	✓	✓	✓		
		STANDARD		VPM: STD		STD	✓	✓	✓		
CINEMA			VPM: CI N		CI N	✓	✓	✓			
GRAPHIC			VPM: GRA		GRA	✓	✓	✓			
DICOM SIM.			VMP: DI C		DI C	✓	✓	✓			
USER			VPM: USR		USR	✓	✓	✓			
PICTURE MODE-NAME SETTING USER		PICTUREMODE		VXX: NCGSO=PICTUREMODE	QVX: NCGSO	NCGSO=PICTUREMODE	✓	✓	✓		
PICTURE MODE-NAME CLEAR USER		PICTUREMODE		VXX: NCL0=+00000			✓	✓	✓		
CONTRAST		-31		VCN: 001	QVR	001	✓	✓	✓		
		+31		VCN: 063		063	✓	✓	✓		
BRAIGHTNESS		-31		VBR: 001	QVB	001	✓	✓	✓		
		+31		VBR: 063		063	✓	✓	✓		
COLOR		-31		VCO: 001	QVC	001	✓	✓	✓		
		+31		VCO: 063		063	✓	✓	✓		
TINT	-31		VTN: 001	QVT	001	✓	✓	✓			
	+31		VTN: 063		063	✓	✓	✓			
SHARPNESS	0		VSR: 000	QVS	000	✓	✓	✓			
	15		VSR: 015		015	✓	✓	✓			
COLOR TEMPERATURE	DEFAULT		OTE: 1		1	✓	✓	✓			
	USER1		OTE: 04		4	✓	✓	✓			

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		RQ13K SERIES		RZ12K SERIES	
				COMMANDS	COMMANDS	CALL BACK	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC	
PICTURE		USER2		OTE: 09		9		✓	✓	✓
		DEFAULT		OTE: 10		10		✓	✓	✓
		3200K		OTE: 3200		3200		✓	✓	✓
		3300K		OTE: 3300		3300		✓	✓	✓
		9200K		OTE: 9200		9200		✓	✓	✓
		9300K		OTE: 9300		9300		✓	✓	✓
		COLOR TEMP-NAME SETTING USER1	COLORTEMP1	VXX: NCGS1= COLORTEMP1	QVX: NCGS1	NCGS1= COLORTEMP1		✓	✓	✓
		COLOR TEMP-NAME SETTING USER2	COLORTEMP2	VXX: NCGS3= COLORTEMP2	QVX: NCGS3	NCGS3= COLORTEMP2		✓	✓	✓
		COLOR TEMP-NAME CLEAR USER1	COLORTEMP1	VXX: NCLI 1=+00000				✓	✓	✓
		COLOR TEMP-NAME CLEAR USER2	COLORTEMP2	VXX: NCLI 3=+00000				✓	✓	✓
		WHITE BALANCE LOW-RED	-127	VOR: 001	QOR	001		✓	✓	✓
			+127	VOR: 255		255		✓	✓	✓
		WHITE BALANCE LOW-GREEN	-127	VOG: 001	QOG	001		✓	✓	✓
			+127	VOG: 255		255		✓	✓	✓
		WHITE BALANCE LOW-BLUE	-127	VOB: 001	QOB	001		✓	✓	✓
			+127	VOB: 255		255		✓	✓	✓
		WHITE BALANCE HIGH-RED	0	VHR: 000	QHR	000		✓	✓	✓
			+255	VHR: 255		255		✓	✓	✓
		WHITE BALANCE HIGH-GREEN	0	VHG: 000	QHG	000		✓	✓	✓
			+255	VHG: 255		255		✓	✓	✓
		WHITE BALANCE HIGH-BLUE	0	VHB: 000	QHB	000		✓	✓	✓
			+255	VHB: 255		255		✓	✓	✓
		GAMMA	1.0	VGA: 1. 0	QGA	1. 0		✓	✓	✓
			1.8	VGA: 1. 8		1. 8		✓	✓	✓
			2.0	VGA: 2. 0		2. 0		✓	✓	✓
			2.1	VGA: 2. 1		2. 1		✓	✓	✓
			2.2	VGA: 2. 2		2. 2		✓	✓	✓
			2.3	VGA: 2. 3		2. 3		✓	✓	✓
			2.4	VGA: 2. 4		2. 4		✓	✓	✓
			2.5	VGA: 2. 5		2. 5		✓	✓	✓
			2.6	VGA: 2. 6		2. 6		✓	✓	✓
			2.7	VGA: 2. 7		2. 7		✓	✓	✓
			2.8	VGA: 2. 8		2. 8		✓	✓	✓
			USER1	VGA: US1		US1		✓	✓	✓
			USER2	VGA: US2		US2		✓	✓	✓
			DICOM	VGA: DI C		DI C		✓	✓	✓
			DEFAULT	VGA: DEF		DEF		✓	✓	✓
		GAMMA-NAME SETTING USER1	GAMMAUSER1	VXX: NCGS2= GAMMAUSER1	QVX: NCGS2	NCGS2= GAMMAUSER1		✓	✓	✓
		GAMMA-NAME SETTING USER2	GAMMAUSER2	VXX: NCGS4= GAMMAUSER2	QVX: NCGS4	NCGS4= GAMMAUSER2		✓	✓	✓
		GAMMA-NAME CLEAR USER1	GAMMAUSER1	VXX: NCLI 2=+00000				✓	✓	✓
		GAMMA-NAME CLEAR USER2	GAMMAUSER2	VXX: NCLI 4=+00000				✓	✓	✓
		DAYLIGHT VIEW FRONT INSTALL	OFF	VXX: DLVI 0=+00000	QVX: DLVI 0	DLVI 0=+00000		✓	✓	✓
			AUTO(1)	VXX: DLVI 0=+00001		DLVI 0=+00001		✓	✓	✓
			ON(2)	VXX: DLVI 0=+00002		DLVI 1=+00002		✓	✓	✓
			ON(3)	VXX: DLVI 0=+00003		DLVI 0=+00003		✓	✓	✓
			4	VXX: DLVI 0=+00004		DLVI 0=+00004		✓	✓	✓
			5	VXX: DLVI 0=+00005		DLVI 0=+00005		✓	✓	✓
			6	VXX: DLVI 0=+00006		DLVI 0=+00006		✓	✓	✓
		NOISE REDUCTION	OFF	VNS: 0	QNS	0		✓	✓	✓
			1	VNS: 1		1		✓	✓	✓
			2	VNS: 2		2		✓	✓	✓
			3	VNS: 3		3		✓	✓	✓
		DYNAMIC CONTRAST/IRIS	OFF	OAI : 0	QAI	0		✓	✓	✓
			1	OAI : 1		1		✓	✓	✓
			2	OAI : 2		2		✓	✓	✓
			3	OAI : 3		3		✓	✓	✓
			USER	OAI : 4		4		✓	✓	✓
		DYNAMIC CONTRAST/AUTO IRIS (AUTO CONTRAST)	OFF	OAI : A000	QAI : A	000		✓	✓	✓
			1	OAI : A001		001		✓	✓	✓
			255	OAI : A255		255		✓	✓	✓
		DYNAMIC CONTRAST (BRIGHT SIGNAL LEVEL)	6%	VXX: DYCI 1=+00006	QVX: DYCI 1	00006		✓	✓	✓
			50%	VXX: DYCI 1=+00050		00050		✓	✓	✓
		DYNAMIC CONTRAST (LIGHTS OUT TIMER)	DISABLE	VXX: DYCS2=OFF	QVX: DYCS2	OFF		✓	✓	✓
			0.0s	VXX: DYCS2=0. 0		0. 0		✓	✓	✓
			10.0s	VXX: DYCS2=10. 0		10. 0		✓	✓	✓
		DYNAMIC CONTRAST (LIGHTS OUT TIMER)	0	VXX: DYCI 3=+00000	QVX: DYCI 3	00000		✓	✓	✓
			5	VXX: DYCI 3=+00005		00005		✓	✓	✓
		DYNAMIC CONTRAST/MANUAL IRIS (MANUAL INTENSITY)	OFF	OAI : M000	QAI : M	000		✓	✓	✓
			1	OAI : M001		001		✓	✓	✓
			255	OAI : M255		255		✓	✓	✓
		DYNAMIC CONTRAST (DYNAMIC GAMMA)	OFF	OAI : D0	QAI : D	0		✓	✓	✓
			1	OAI : D1		1		✓	✓	✓
			2	OAI : D2		2		✓	✓	✓
			3	OAI : D3		3		✓	✓	✓
		TV-SYSTEM	AUTO1	VSG: AT1		AT1		✓	✓	✓
			AUTO2	VSG: AT2		AT2		✓	✓	✓
			NTSC	VSG: NTS		NTS		✓	✓	✓
			NTSC4.43	VSG: N44		N44		✓	✓	✓
			PAL	VSG: PAL		PAL		✓	✓	✓
			PAL-M	VSG: PAM		PAM		✓	✓	✓
			PAL-N	VSG: PAN		PAN		✓	✓	✓
			PAL60	VSG: P60		P60		✓	✓	✓
			SECAM	VSG: SEC		SEC		✓	✓	✓
		SYSTEM SELECTOR RGB(VGA/480P)	VGA60	ORF: 0	ORF	0		✓	✓	✓
			480P(YCbCr)	ORF: 1		1		✓	✓	✓
			480p(RGB)	ORF: 3		3		✓	✓	✓
		SYSTEM SELECTOR RGB(Other)/DVI/SLOT-DVI	RGB	ORF: 0	ORF	0		✓	✓	✓
			YPbPr	ORF: 1		1		✓	✓	✓
		SYSTEM SELECTOR HDMI/DIGITAL LINK/SLOT-HDMI	RGB	ORF: 0	ORF	0		✓	✓	✓
			YPbPr	ORF: 1		1		✓	✓	✓
			AUTO	ORF: 2		2		✓	✓	✓
		SYSTEM SELECTOR-SDI1 (SINGLE)	AUTO	VSD: 0	OSD	0		✓	✓	✓
			480i YCbCr	VSD: 1		1		✓	✓	✓
			576i YCbCr	VSD: 3		3		✓	✓	✓
			1080/60i YPbPr	VSD: 4		4		✓	✓	✓
			1035/60i YPbPr	VSD: 5		5		✓	✓	✓
			720/60p YPbPr	VSD: 6		6		✓	✓	✓
			1080/24p YPbPr	VSD: 7		7		✓	✓	✓
			1080/50i YpBpR	VSD: 8		8		✓	✓	✓
			1080/30p YPbPr	VSD: 9		9		✓	✓	✓
		1080/25p YPbPr	VSD: 10		10		✓	✓	✓	
		1080/24sF YPbPr	VSD: 11		11		✓	✓	✓	
		720/50p YPbPr	VSD: 12		12		✓	✓	✓	
		1080/50p YPbPr	VSD: 15		15		✓	✓	✓	
		1080/60p YPbPr	VSD: 16		16		✓	✓	✓	
		1080/24p RGB	VSD: 21		21		✓	✓	✓	
		1080/24sF RGB	VSD: 22		22		✓	✓	✓	
		1080/25p RGB	VSD: 23		23		✓	✓	✓	
		1080/30p RGB	VSD: 24		24		✓	✓	✓	
		1080/50i RGB	VSD: 25		25		✓	✓	✓	
		1080/60i RGB	VSD: 26		26		✓	✓	✓	
	SYSTEM SELECTOR-SDI2 (SINGLE)	AUTO	VSD: 0	OSD	0		✓	✓	✓	
		480i YCbCr	VSD: 1		1		✓	✓	✓	
		576i YCbCr	VSD: 3		3		✓	✓	✓	
		1080/60i YPbPr	VSD: 4		4		✓	✓	✓	
		1035/60i YPbPr	VSD: 5		5		✓	✓	✓	
		720/60p YPbPr	VSD: 6		6		✓	✓	✓	
		1080/24p YPbPr	VSD: 7		7		✓	✓	✓	

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		RQ13K SERIES		RZ12K SERIES			
				COMMANDS	COMMANDS	CALL BACK	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC			
		1080/50i YpBpR		VSD: 8		8			✓	✓		
		1080/30p YpBpR		VSD: 9		9			✓	✓		
		1080/25p YpBpR		VSD: 10		10			✓	✓		
		1080/24sF YpBpR		VSD: 11		11			✓	✓		
		720/50p YpBpR		VSD: 12		12			✓	✓		
		1080/50p YpBpR		VSD: 15		15			✓	✓		
		1080/60p YpBpR		VSD: 16		16			✓	✓		
		1080/24p RGB		VSD: 21		21			✓	✓		
		1080/24sF RGB		VSD: 22		22			✓	✓		
		1080/25p RGB		VSD: 23		23			✓	✓		
		1080/30p RGB		VSD: 24		24			✓	✓		
		1080/50i RGB		VSD: 25		25			✓	✓		
		1080/60i RGB		VSD: 26		26			✓	✓		
		SYSTEM SELECTOR-SDI (DUAL)	AUTO			VSD: 0	OSD	0			✓	✓
			1080/50p YpBpR			VSD: 15		15			✓	✓
			1080/60p YpBpR			VSD: 16		16			✓	✓
			1080/24p RGB			VSD: 21		21			✓	✓
			1080/24sF RGB			VSD: 22		22			✓	✓
			1080/25p RGB			VSD: 23		23			✓	✓
			1080/30p RGB			VSD: 24		24			✓	✓
			1080/50i RGB			VSD: 25		25			✓	✓
			1080/60i RGB			VSD: 26		26			✓	✓
			1080/50p RGB			VSD: 27		27			✓	✓
			1080/60p RGB			VSD: 28		28			✓	✓
			2K/24p RGB			VSD: 31		31			✓	✓
			2K/24sF RGB			VSD: 32		32			✓	✓
	2K/50p RGB				VSD: 37		37			✓	✓	
	2K/48p RGB				VSD: 39		39			✓	✓	
	2K/24p XYZ				VSD: 41		41			✓	✓	
	2K/24sF XYZ				VSD: 42		42			✓	✓	
	2K/50p YpBpR				VSD: 57		57			✓	✓	
	2K/60p RGB				VSD: 58		58			✓	✓	
	2K/60p YpBpR				VSD: 58		58			✓	✓	
	GEOMETRY		OFF			VXX: GMMI 0+=00000	OVX: GMMI 0	GMMI 0+=00000	✓	✓	✓	
			KEYSTONE			VXX: GMMI 0+=00001		GMMI 0+=00001	✓	✓	✓	
			CURVED			VXX: GMMI 0+=00002		GMMI 0+=00002	✓	✓	+	
			PC-1			VXX: GMMI 0+=00003		GMMI 0+=00003	✓	✓	✓	
			PC-2			VXX: GMMI 0+=00004		GMMI 0+=00004	✓	✓	+	
			PC-3			VXX: GMMI 0+=00005		GMMI 0+=00005	✓	✓	✓	
		CORNER-CORRECTION			VXX: GMMI 0+=00010		GMMI 0+=00010	✓	✓	✓		
		GEOMETRY-KEYSTONE-LENS THROW RATIO	0.7			VXX: GMKSO+=00. 7	OVX: GMKSO	GMKSO+=00. 7	✓	✓	✓	
		16.5			VXX: GMKSO+=16. 5		GMKSO+=16. 5	✓	✓	✓		
		GEOMETRY-KEYSTONE-VERTICAL BALANCE	-60			VXX: GMKI 4=-00060	OVX: GMKI 4	GMKI 4=-00060	✓	✓	✓	
		+60			VXX: GMKI 4+=00060		GMKI 4+=00060	✓	✓	✓		
		GEOMETRY-KEYSTONE-HORIZONTAL BALANCE	-30			VXX: GMKI 7=-00030	OVX: GMKI 7	GMKI 7=-00030	✓	✓	✓	
		+30			VXX: GMKI 7+=00030		GMKI 7+=00030	✓	✓	✓		
		GEOMETRY-KEYSTONE-VERTICAL KEYSTONE	-40.0 (-45.0)*	0.2 step		VXX: GMKS8=-40. 0	OVX: GMKS8	GMKS8=-40. 0	✓	✓	✓	
		+40.0 (+45.0)*			VXX: GMKS8+=40. 0		GMKS8+=40. 0	✓	✓	✓		
		GEOMETRY-KEYSTONE-HORIZONTAL KEYSTONE	-15.0 (-40.0)*	0.2 step		VXX: GMKS9=-15. 0	OVX: GMKS9	GMKS9=-15. 0	✓	✓	✓	
		+15.0 (+40.0)*			VXX: GMKS9+=15. 0		GMKS9+=15. 0	✓	✓	✓		
		GEOMETRY-CURVED-LENS THROW RATIO	0.7			VXX: GMCSO+=00. 7	OVX: GMCSO	GMCSO+=00. 7	✓	✓	✓	
		16.5			VXX: GMCSO+=16. 5		GMCSO+=16. 5	✓	✓	✓		
		GEOMETRY-CURVED-VERTICAL ARC	-50 (-100)*			VXX: GMCI 3=-00050	OVX: GMCI 3	GMCI 3=-00050	✓	✓	✓	
		+50 (+100)*			VXX: GMCI 3+=00050		GMCI 3+=00050	✓	✓	✓		
		GEOMETRY-CURVED-HORIZONTAL ARC	-50 (-100)*			VXX: GMCI 7=-00050	OVX: GMCI 7	GMCI 7=-00050	✓	✓	✓	
		+50 (+100)*			VXX: GMCI 7+=00050		GMCI 7+=00050	✓	✓	✓		
		GEOMETRY-CURVED-VERTICAL BALANCE	-60			VXX: GMCI 2=-00060	OVX: GMCI 2	GMCI 2=-00060	✓	✓	✓	
		+60			VXX: GMCI 2+=00060		GMCI 2+=00060	✓	✓	✓		
GEOMETRY-CURVED-HORIZONTAL BALANCE		-30			VXX: GMCI 6=-00030	OVX: GMCI 6	GMCI 6=-00030	✓	✓	✓		
+30				VXX: GMCI 6+=00030		GMCI 6+=00030	✓	✓	✓			
GEOMETRY-CURVED-VERTICAL KEYSTONE		-40.0 (-45.0)*	0.2 step		VXX: GMCS8=-40. 0	OVX: GMCS8	GMCS8=-40. 0	✓	✓	✓		
+40.0 (+45.0)*				VXX: GMCS8+=40. 0		GMCS8+=40. 0	✓	✓	✓			
GEOMETRY-CURVED-HORIZONTAL KEYSTONE		-15.0 (-40.0)*	0.2 step		VXX: GMCS9=-15. 0	OVX: GMCS9	GMCS9=-15. 0	✓	✓	✓		
+15.0 (+40.0)*				VXX: GMCS9+=15. 0		GMCS9+=15. 0	✓	✓	✓			
GEOMETRY-CURVED-MAINTAIN ASPECT RATIO		OFF			VXX: GMCI A+=00000	OVX: GMCI A	GMCI A+=00000	✓	✓	✓		
ON				VXX: GMCI A+=00001		GMCI A+=00001	✓	✓	✓			
GEOMETRY-CORNER CORRECTION-UPPER LEFT(V)		min.			VXX: GMFI 1+=00000	OVX: GMFI 1	GMFI 1+=00000	0	0	0		
max.				VXX: GMFI 1+=00300		GMFI 1+=00300	+300	+300	+263			
GEOMETRY-CORNER CORRECTION-UPPER RIGHT(V)		min.			VXX: GMFI 2+=00000	OVX: GMFI 2	GMFI 2+=00000	0	0	0		
max.				VXX: GMFI 2+=00300		GMFI 2+=00300	+300	+300	+263			
GEOMETRY-CORNER CORRECTION-LOWER LEFT(V)		min.			VXX: GMFI 3=-00300	OVX: GMFI 3	GMFI 3=-00300	-300	-300	-263		
max.				VXX: GMFI 3+=00000		GMFI 3+=00000	0	0	0			
GEOMETRY-CORNER CORRECTION-LOWER RIGHT(V)		min.			VXX: GMFI 4=-00300	OVX: GMFI 4	GMFI 4=-00300	-300	-300	-263		
max.				VXX: GMFI 4+=00000		GMFI 4+=00000	0	0	0			
GEOMETRY-CORNER CORRECTION-LINEARITY(V)		min.			VXX: GMFI 5=-00127	OVX: GMFI 5	GMFI 5=-00127	-127	-127	-127		
max.			VXX: GMFI 5+=00127		GMFI 5+=00127	+127	+127	+127				
GEOMETRY-CORNER CORRECTION-UPPER LEFT(H)	min.			VXX: GMFI 6+=00000	OVX: GMFI 6	GMFI 6+=00000	0	0	0			
max.			VXX: GMFI 6+=00480		GMFI 6+=00480	+480	+480	+350				
GEOMETRY-CORNER CORRECTION-UPPER RIGHT(H)	min.			VXX: GMFI 7=-00480	OVX: GMFI 7	GMFI 7=-00480	-480	-480	-350			
max.			VXX: GMFI 7+=00000		GMFI 7+=00000	0	0	0				
GEOMETRY-CORNER CORRECTION-LOWER LEFT(H)	min.			VXX: GMFI 8+=00000	OVX: GMFI 8	GMFI 8+=00000	0	0	0			
max.			VXX: GMFI 8+=00480		GMFI 8+=00480	+480	+480	+350				
GEOMETRY-CORNER CORRECTION-LOWER RIGHT(H)	min.			VXX: GMFI 9=-00480	OVX: GMFI 9	GMFI 9=-00480	-480	-480	-350			
max.			VXX: GMFI 9+=00000		GMFI 9+=00000	0	0	0				
GEOMETRY-CORNER CORRECTION-LINEARITY(H)	min.			VXX: GMFI A=-00127	OVX: GMFI A	GMFI A=-00127	-127	-127	-127			
max.			VXX: GMFI A+=00127		GMFI A+=00127	+127	+127	+127				
SHIFT-HORIZONTAL	0			VTH: 0000	QTH	0000	✓	✓	✓			
+4095			VTH: 4095		4095	✓	✓	✓				
SHIFT-VERTICAL	0			VTV: 0000	QTV	0000	✓	✓	✓			
+4094			VTV: 4094		4094	✓	✓	✓				
CLOCK PHASE	0			VCP: 000	QCP	000	✓	✓	✓			
+31			VCP: 031		063	✓	✓	✓				
ASPECT	AUTO/VID AUTO/DEFAULT			VSE: 0	QSE	0	✓	✓	✓			
	NORMAL(4:3)			VSE: 1		1	✓	✓	✓			
	WIDE(16:9)			VSE: 2		2	✓	✓	✓			
	NATIVE(through)			VSE: 5		5	✓	✓	✓			
	FULL(HV FIT)			VSE: 6		6	✓	✓	✓			
	H-FIT			VSE: 9		9	✓	✓	✓			
	V-FIT			VSE: 10		10	✓	✓	✓			
	ZOOM-HORIZONTAL	50			OZH: 050	OZH	050	✓	✓	✓		
	999			OZH: 999		999	✓	✓	✓			
	ZOOM-VERTICAL	50			OZV: 050	OZV	050	✓	✓	✓		
999			OZV: 999		999	✓	✓	✓				
ZOOM-BOTH	50			OZO: 050	OZO	050	✓	✓	✓			
999			OZO: 999		999	✓	✓	✓				
ZOOM-INTERLOCKED	OFF			OZS: 0	OZS	0	✓	✓	✓			
ON			OZS: 1		1	✓	✓	✓				
ZOOM-MODE	INTERNAL			OZT: 0	OZT	0	✓	✓	✓			
FULL			OZT: 1		1	✓	✓	✓				
DIGITAL CINEMA REALITY	AUTO			OPD: 0	OPD	0	✓	✓	✓			
	OFF			OPD: 1		1	✓	✓	✓			
30p/25p FIXED			OPD: 2		2	✓	✓	✓				
BLANKING-UPPER	min.			DBU: 000	OLU	000	0	0	0			
max.			DBU: 1199		1199	1199	599	524				
BLANKING-LOWER	min.			DBB: 000	OLB	000	0	0	0			
max.			DBB: 1199		1199	1199	599	524				
BLANKING-RIGHT	min.			DBR: 000	OLR	000	0	0	0			
max.			DBR: 1919		1919	1919	959	699				

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		RQ13K SERIES	RZ12K SERIES	
				COMMANDS	COMMANDS	CALL BACK	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC
ADVANCED	BLANKING-LEFT	min. max.		DBL: 000 DBL: 1919	OLL	000 1919	0 1919	0 959	0 699
	INPUT RESOLUTION-TOTAL DOTS	330 4095		VTD: 0330 VTD: 4095	OTD	0330 4095		✓ ✓	✓ ✓
	INPUT RESOLUTION-DISPLAY DOTS	300 4065		VDD: 0300 VDD: 4065	ODD	0300 4065		✓ ✓	✓ ✓
	INPUT RESOLUTION-TOTAL LINES	155 2047		VTL: 0155 VTL: 2047	OTL	0155 2047		✓ ✓	✓ ✓
	INPUT RESOLUTION-DISPLAY LINES	150 2037		VDL: 0150 VDL: 2037	ODL	0150 2037		✓ ✓	✓ ✓
	CLAMP POSITION	1 255		VL: 001 VL: 255	OLT	001 255		✓ ✓	✓ ✓
	CUSTOM MASKING *	OFF PC-1 PC-2 PC-3		VXX: MSKI 1=+00000 VXX: MSKI 1=+00001 VXX: MSKI 1=+00002 VXX: MSKI 1=+00003	QVX: MSKI 1	MSKI 1=+00000 MSKI 1=+00001 MSKI 1=+00002 MSKI 1=+00003	✓ ✓ ✓ ✓	✓ ✓ ✓ ✓	✓ ✓ ✓ ✓
	EDGE BLENDING	OFF ON USER		VXX: EDBI 0=+00000 VXX: EDBI 0=+00001 VXX: EDBI 0=+00002	QVX: EDBI 0	EDBI 0=+00000 EDBI 0=+00001 EDBI 0=+00002	✓ ✓ ✓	✓ ✓ ✓	✓ ✓ ✓
	EDGE BLENDING-UPPER ON/OFF	OFF ON		VGU: 0 VGU: 1	OGU	0 1	✓ ✓	✓ ✓	✓ ✓
	EDGE BLENDING-LOWER ON/OFF	OFF ON		VGB: 0 VGB: 1	OGB	0 1	✓ ✓	✓ ✓	✓ ✓
	EDGE BLENDING-LEFT ON/OFF	OFF ON		VGL: 0 VGL: 1	OGL	0 1	✓ ✓	✓ ✓	✓ ✓
	EDGE BLENDING-RIGHT ON/OFF	OFF ON		VGR: 0 VGR: 1	OGR	0 1	✓ ✓	✓ ✓	✓ ✓
	EDGE BLENDING-START-UPPER	min. max.		VEU: 0000 VEU: 2272	OEU	0000 2272	0 2272	0 1023	0 1023
	EDGE BLENDING-START-LOWER	min. max.		VEB: 0000 VEB: 2272	OEB	0000 2272	0 2272	0 1199	0 1199
	EDGE BLENDING-START-LEFT	min. max.		VEL: 0000 VEL: 3712	OEL	0000 3712	0 3712	0 1023	0 1023
	EDGE BLENDING-START-RIGHT	min. max.		VER: 0000 VER: 3712	OER	0000 3712	0 3712	0 1919	0 1919
	EDGE BLENDING-WIDTH-UPPER	min. max.		VXX: EUWI 0=+00000 VXX: EUWI 0=+02272	QVX: EUWI 0	EUWI 0=+00000 EUWI 0=+02272	0 2272	0 1023	0 1023
	EDGE BLENDING-WIDTH-LOWER	min. max.		VXX: EBWI 0=+00000 VXX: EBWI 0=+02272	QVX: EBWI 0	EBWI 0=+00000 EBWI 0=+02272	0 2272	0 1199	0 1199
	EDGE BLENDING-WIDTH-LEFT	min. max.		VXX: ELWI 0=+00000 VXX: ELWI 0=+03712	QVX: ELWI 0	ELWI 0=+00000 ELWI 0=+03712	0 3712	0 1023	0 1023
	EDGE BLENDING-WIDTH-RIGHT	min. max.		VXX: ERWI 0=+00000 VXX: ERWI 0=+03712	QVX: ERWI 0	ERWI 0=+00000 ERWI 0=+03712	0 3712	0 1919	0 1919
	EDGE BLENDING-MARKER-ON/OFF	OFF ON		VGM: 0 VGM: 1	QGM	0 1	✓ ✓	✓ ✓	✓ ✓
	EDGE BLENDING-NON-OVERLAPPED BLACK LEVEL	0 (W,R,G,B) 255 (W,R,G,B)		VJI: 000.000.000.000 VJI: 255.255.255.255	QJI	000.000.000.000 255.255.255.255	✓ ✓	✓ ✓	✓ ✓
	EDGE BLENDING-NON-OVERLAPPED BLACK LEVEL-	OFF ON		VXX: EBI 1 1=+00000 VXX: EBI 1 1=+00001	QVX: EBI 1 1	EBI 1 1=+00000 EBI 1 1=+00001	✓ ✓	✓ ✓	✓ ✓
	EDGE BLENDING-BLACK BORDER LEVEL	0 (W,R,G,B) 255 (W,R,G,B)		VJO: 000.000.000.000 VJO: 255.255.255.255	QJO	000.000.000.000 255.255.255.255	✓ ✓	✓ ✓	✓ ✓
	EDGE BLENDING-BLACK BORDER LEVEL-INTERLOCKED	OFF ON		VXX: EBI 1 2=+00000 VXX: EBI 1 2=+00001	QVX: EBI 1 2	EBI 1 2=+00000 EBI 1 2=+00001	✓ ✓	✓ ✓	✓ ✓
	EDGE BLENDING-BLACK BORDER WIDTH-UPPER	min. max.		VJU: 0000 VJU: 2272	QJU	0000 2272	0 2272	0 1023	0 1023
	EDGE BLENDING-BLACK BORDER WIDTH-LOWER	min. max.		VJB: 0000 VJB: 2272	QJB	0000 2272	0 2272	0 1199	0 1199
	EDGE BLENDING-BLACK BORDER WIDTH-LEFT	min. max.		VJL: 0000 VJL: 3712	QJL	0000 3712	0 3712	0 1023	0 1023
	EDGE BLENDING-BLACK BORDER WIDTH-RIGHT	min. max.		VJR: 0000 VJR: 3712	QJR	0000 3712	0 3712	0 1919	0 1919
	EDGE BLENDING-BLACK BORDER WIDTH-UPPER KEYSTONE AREA	min. max.		VXX: EBBI 4=-02272 VXX: EBBI 4=+02272	QVX: EBBI 4	EBBI 4=-02272 EBBI 4=+02272	-2272 2272	-1199 1919	-1199 1919
	EDGE BLENDING-BLACK BORDER WIDTH-LOWER KEYSTONE AREA	min. max.		VXX: EBBI 5=-02272 VXX: EBBI 5=+02272	QVX: EBBI 5	EBBI 5=-02272 EBBI 5=+02272	-2272 2272	-1199 1919	-1199 1919
	EDGE BLENDING-BLACK BORDER WIDTH-LEFT KEYSTONE AREA	min. max.		VXX: EBBI 6=-03712 VXX: EBBI 6=+03712	QVX: EBBI 6	EBBI 6=-03712 EBBI 6=+03712	-3712 3712	-1199 1919	-1199 1919
	EDGE BLENDING-BLACK BORDER WIDTH-RIGHT KEYSTONE AREA	min. max.		VXX: EBBI 7=-03712 VXX: EBBI 7=+03712	QVX: EBBI 7	EBBI 7=-03712 EBBI 7=+03712	-3712 3712	-1199 1919	-1199 1919
	EDGE BLENDING-OVERLAPPED BLACK LEVEL-UPPER	0 (W,R,G,B) 255 (W,R,G,B)		VXX: EBBS0=000,000,000,000 VXX: EBBS0=255,255,255,255	QVX: EBBS0	EBBS0=000,000,000,000 EBBS0=255,255,255,255	✓ ✓	✓ ✓	✓ ✓
	EDGE BLENDING-OVERLAPPED BLACK LEVEL-LOWER	0 (W,R,G,B) 255 (W,R,G,B)		VXX: EBBS1=000,000,000,000 VXX: EBBS1=255,255,255,255	QVX: EBBS1	EBBS1=000,000,000,000 EBBS1=255,255,255,255	✓ ✓	✓ ✓	✓ ✓
	EDGE BLENDING-OVERLAPPED BLACK LEVEL-LEFT	0 (W,R,G,B) 255 (W,R,G,B)		VXX: EBBS2=000,000,000,000 VXX: EBBS2=255,255,255,255	QVX: EBBS2	EBBS2=000,000,000,000 EBBS2=255,255,255,255	✓ ✓	✓ ✓	✓ ✓
	EDGE BLENDING-OVERLAPPED BLACK LEVEL-RIGHT	0 (W,R,G,B) 255 (W,R,G,B)		VXX: EBBS3=000,000,000,000 VXX: EBBS3=255,255,255,255	QVX: EBBS3	EBBS3=000,000,000,000 EBBS3=255,255,255,255	✓ ✓	✓ ✓	✓ ✓
	EDGE BLENDING-OVERLAPPED BLACK LEVEL-UPPER	OFF ON		VXX: EBI 1 3=+00000 VXX: EBI 1 3=+00001	QVX: EBI 1 3	EBI 1 3=+00000 EBI 1 3=+00001	✓ ✓	✓ ✓	✓ ✓
	EDGE BLENDING-OVERLAPPED BLACK LEVEL-LOWER	OFF ON		VXX: EBI 1 4=+00000 VXX: EBI 1 4=+00001	QVX: EBI 1 4	EBI 1 4=+00000 EBI 1 4=+00001	✓ ✓	✓ ✓	✓ ✓
	EDGE BLENDING-OVERLAPPED BLACK LEVEL-LEFT INTERLOCKED	OFF ON		VXX: EBI 1 5=+00000 VXX: EBI 1 5=+00001	QVX: EBI 1 5	EBI 1 5=+00000 EBI 1 5=+00001	✓ ✓	✓ ✓	✓ ✓
	EDGE BLENDING-OVERLAPPED BLACK LEVEL-RIGHT	OFF ON		VXX: EBI 1 6=+00000 VXX: EBI 1 6=+00001	QVX: EBI 1 6	EBI 1 6=+00000 EBI 1 6=+00001	✓ ✓	✓ ✓	✓ ✓
	FRAME RESPONSE	NORMAL FAST FIXED		VXX: FDYI 0=+00000 VXX: FDYI 0=+00001 VXX: FDYI 0=+00005	QVX: FDYI 0	FDYI 0=+00000 FDYI 0=+00001 FDYI 0=+00005	✓ ✓ ✓	✓ ✓ ✓	✓ ✓ ✓
	FRAME CREATION	OFF 1 2 3		VXX: FRCI 1=+00000 VXX: FRCI 1=+00001 VXX: FRCI 1=+00002 VXX: FRCI 1=+00003	QVX: FRCI 1	FRCI 1=+00000 FRCI 1=+00001 FRCI 1=+00002 FRCI 1=+00003	✓ ✓ ✓ ✓	✓ ✓ ✓ ✓	✓ ✓ ✓ ✓
	FILM DETECTION	OFF ON		VXX: FDTI 1=+00000 VXX: FDTI 1=+00001	QVX: FDTI 1	FDTI 1=+00000 FDTI 1=+00001	✓ ✓	✓ ✓	✓ ✓
	QUAD PIXEL DRIVE	OFF ON		VXX: QPDI 1=+00000 VXX: QPDI 1=+00001	QVX: QPDI 1	QPDI 1=+00000 QPDI 1=+00001	✓ ✓	✓ ✓	✓ ✓
RASTER POSITION-HORIZONTAL	-2048 +2047		VRH: 2952 VRH: 7047	QRH	2952 7047	✓ ✓	✓ ✓	✓ ✓	
RASTER POSITION-VERTICAL	-2048 +2047		VRV: 2952 VRV: 7047	QRV	2952 7047	✓ ✓	✓ ✓	✓ ✓	
DISPLAY LANGUAGE	LANGUAGE	English German French Spanish Italian Japanese Chinese Russian Korea Portuguse		OLG: ENG OLG: DEU OLG: FRA OLG: ESP OLG: I TL OLG: JPN OLG: CHI OLG: RUS OLG: KOR OLG: POR	OLG	ENG DEU FRA ESP I TL JPN CHI RUS KOR POR	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓
	3D SYSTEM SETTING	SINGLE DUAL(LEFT) DUAL(RIGHT)		VXX: DSYI 1=+00000 VXX: DSYI 1=+00001 VXX: DSYI 1=+00002	QVX: DSYI 1	DSYI 1=+00000 DSYI 1=+00001 DSYI 1=+00002	✓ ✓ ✓	✓ ✓ ✓	✓ ✓ ✓
	3D FILTER	AUTO OFF ON		VXX: DFTI 1=+00000 VXX: DFTI 1=+00001 VXX: DFTI 1=+00002	QVX: DFTI 1	DFTI 1=+00000 DFTI 1=+00001 DFTI 1=+00002	✓ ✓ ✓	✓ ✓ ✓	✓ ✓ ✓
	3D SYNC SETTING	OFF 1		VXX: DSDI 1=+00000 VXX: DSDI 1=+00001	QVX: DSDI 1	DSDI 1=+00000 DSDI 1=+00001	✓ ✓	✓ ✓	✓ ✓

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		RQ13K SERIES	RZ12K SERIES		
				COMMANDS	COMMANDS	CALL BACK	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SR511KC	
3D SETTINGS				VXX: DSNI 1+=00002		DSNI 1+=00002		✓	✓	
				VXX: DSNI 1+=00003		DSNI 1+=00003		✓	✓	
				VXX: DSNI 1+=00004		DSNI 1+=00004		✓	✓	
				VXX: DSNI 1+=00005		DSNI 1+=00005		✓	✓	
				VXX: DSNI 1+=00006		DSNI 1+=00006		✓	✓	
				VXX: DSNI 1+=00007		DSNI 1+=00007		✓	✓	
				VXX: DSNI 1+=00008		DSNI 1+=00008		✓	✓	
				VXX: DSNI 1+=00009		DSNI 1+=00009		✓	✓	
				VXX: DSNI 1+=00010		DSNI 1+=00010		✓	✓	
				VXX: DSNI 1+=00011		DSNI 1+=00011		✓	✓	
		3D SYNC SETTING-STEREO SYNC OUTPUT DELAY	25000	10 step	VXX: DSNI 2+=00000 VXX: DSNI 2+=25000	QVX: DSNI 2	DSNI 2+=00000 DSNI 2+=25000		✓	✓
		3D SIMUL INPUT SETTING-L:RGB1/R:RGB2	OFF AUTO			QVX: DSMI 1	DSMI 1+=00000 DSMI 1+=00002		✓	✓
		3D SIMUL INPUT SETTING-L:HDMI/R:DVI-D	OFF AUTO			QVX: DSMI 2	DSMI 2+=00000 DSMI 2+=00002		✓	✓
		3D SIMUL INPUT SETTING-L:SDI1/R:SDI2	OFF AUTO			QVX: DSMI 3	DSMI 3+=00000 DSMI 3+=00002		✓	✓
		3D INPUT FORMAT	AUTO NATIVE(2D) SIMULTANEOUS SIDE BY SIDE TOP AND BOTTOM LINE BY LINE FRAME SEQUENTIAL		VXX: DI F1 1+=00000 VXX: DI F1 1+=00001 VXX: DI F1 1+=00002 VXX: DI F1 1+=00003 VXX: DI F1 1+=00004 VXX: DI F1 1+=00005 VXX: DI F1 1+=00006	QVX: DI F1 1	DI F1 1+=00000 DI F1 1+=00001 DI F1 1+=00002 DI F1 1+=00003 DI F1 1+=00004 DI F1 1+=00005 DI F1 1+=00006		✓	✓
		3D LEFT/RIGHT SWAP	NORMAL SWAPPED		VXX: DSWI 1+=00000 VXX: DSWI 1+=00001	QVX: DSWI 1	DSWI 1+=00000 DSWI 1+=00001		✓	✓
		3D COLOR MATCHING	SHARED 2D/3D SEPARATE 2D/3D		VXX: DDMI 1+=00000 VXX: DDMI 1+=00001	QVX: DDMI 1	DDMI 1+=00000 DDMI 1+=00001		✓	✓
		3D PICTURE BALANCE	80 120		VXX: DBAI 1+=00080 VXX: DBAI 1+=00120	QVX: DBAI 1	DBD1 1+=00080 DBAI 1+=00120		✓	✓
		3D PICTURE BALANCE-WHITE BALANCE HIGH RED	80 120		VXX: DBAI 2+=00080 VXX: DBAI 2+=00120	QVX: DBAI 2	DBD1 2+=00080 DBAI 2+=00120		✓	✓
		3D PICTURE BALANCE-WHITE BALANCE HIGH GREEN	80 120		VXX: DBAI 3+=00080 VXX: DBAI 3+=00120	QVX: DBAI 3	DBD1 3+=00080 DBAI 3+=00120		✓	✓
		3D PICTURE BALANCE-WHITE BALANCE HIGH BLUE	80 120		VXX: DBAI 4+=00080 VXX: DBAI 4+=00120	QVX: DBAI 4	DBD1 4+=00080 DBAI 4+=00120		✓	✓
		3D PICTURE BALANCE-BRIGHTNESS	-8 +8		VXX: DBAI 5=-00008 VXX: DBAI 5+=00008	QVX: DBAI 5	DBD1 5=-00008 DBAI 5+=00008		✓	✓
		3D PICTURE BALANCE-WHITE BALANCE LOW RED	-8 +8		VXX: DBAI 6=-00008 VXX: DBAI 6+=00008	QVX: DBAI 6	DBD1 6=-00008 DBAI 6+=00008		✓	✓
		3D PICTURE BALANCE-WHITE BALANCE LOW GREEN	-8 +8		VXX: DBAI 7=-00008 VXX: DBAI 7+=00008	QVX: DBAI 7	DBD1 7=-00008 DBAI 7+=00008		✓	✓
		3D PICTURE BALANCE-WHITE BALANCE LOW BLUE	-8 +8		VXX: DBAI 8=-00008 VXX: DBAI 8+=00008	QVX: DBAI 8	DBD1 8=-00008 DBAI 8+=00008		✓	✓
		3D PICTURE BALANCE-COLOR	80 120		VXX: DBAI 9+=00080 VXX: DBAI 9+=00120	QVX: DBAI 9	DBD1 9+=00080 DBAI 9+=00120		✓	✓
		3D PICTURE BALANCE-TINT	-8 +8		VXX: DBAI A=-00008 VXX: DBAI A+=00008	QVX: DBAI A	DBD1 A=-00008 DBAI A+=00008		✓	✓
		3D DARK TIME SETTING	0.5 1.0 1.5 2.0 2.5 2.7		VXX: DDT51+=0. 5 VXX: DDT51+=1. 0 VXX: DDT51+=1. 5 VXX: DDT51+=2. 0 VXX: DDT51+=2. 5 VXX: DDT51+=2. 7	QVX: DDT51	DDT51+=0. 5 DDT51+=1. 0 DDT51+=1. 5 DDT51+=2. 0 DDT51+=2. 5 DDT51+=2. 7		✓	✓
		3D FRAME DELAY	0 25000		VXX: DFDI 1+=00000 VXX: DFDI 1+=25000	QVX: DFDI 1	DFDI 1+=00000 DFDI 1+=25000		✓	✓
		3D TEST MODE	NORMAL SIDE BY SIDE LEFT/LEFT RIGHT/RIGHT LEFT/BLACK BLACK/RIGHT		VXX: DTSI 1+=00000 VXX: DTSI 1+=00001 VXX: DTSI 1+=00002 VXX: DTSI 1+=00003 VXX: DTSI 1+=00004 VXX: DTSI 1+=00005	QVX: DTSI 1	DTSI 1+=00000 DTSI 1+=00001 DTSI 1+=00002 DTSI 1+=00003 DTSI 1+=00004 DTSI 1+=00005		✓	✓
		3D SAFETY PRECAUTIONS MESSAGE	OFF ON		VXX: DMGI 1+=00000 VXX: DMGI 1+=00001	QVX: DMGI 1	DMGI 1+=00000 DMGI 1+=00001		✓	✓
		COLOR MATCHING	OFF 3COLORS 7COLORS 709MODE MEASURED		VXX: CMAI 0+=00000 VXX: CMAI 0+=00001 VXX: CMAI 0+=00002 VXX: CMAI 0+=00003 VXX: CMAI 0+=00004	QVX: CMAI 0	CMAI 0+=00000 CMAI 0+=00001 CMAI 0+=00002 CMAI 0+=00003 CMAI 0+=00004	✓	✓	✓
		COLOR MATCHING-3COLOR-RED	0 (R,G,B) 2048,2048,2048(R,G,B)		VMR: 0000, 0000, 0000 VMR: 2048, 2048, 2048	QMR	0000, 0000, 0000 2048, 2048, 2048	✓	✓	✓
		COLOR MATCHING-3COLOR-GREEN	0 (R,G,B) 2048,2048,2048(R,G,B)		VMG: 0000, 0000, 0000 VMG: 2048, 2048, 2048	QMG	0000, 0000, 0000 2048, 2048, 2048	✓	✓	✓
		COLOR MATCHING-3COLOR-BLUE	0 (R,G,B) 2048,2048,2048(R,G,B)		VMB: 0000, 0000, 0000 VMB: 2048, 2048, 2048	QMB	0000, 0000, 0000 2048, 2048, 2048	✓	✓	✓
		COLOR MATCHING-3COLOR-WHITE	256 (GAIN) 2048(GAIN)		VMM: 0256 VMM: 2048	QMW	0256 2048	✓	✓	✓
		COLOR MATCHING-3COLOR-AUTO TESTPATTERN	OFF ON		VXX: CATI 0+=00000 VXX: CATI 0+=00001	QVX: CATI 0	CATI 0+=00000 CATI 0+=00001	✓	✓	✓
		COLOR MATCHING-7COLOR-RED	0 (R,G,B) 2048(R,G,B)		VXX: C7CS0=0000, 0000, 0000 VXX: C7CS0=2048, 2048, 2048	QVX: C7CS0	C7CS0=0000, 0000, 0000 C7CS0=2048, 2048, 2048	✓	✓	✓
		COLOR MATCHING-7COLOR-GREEN	0 (R,G,B) 2048(R,G,B)		VXX: C7CS1=0000, 0000, 0000 VXX: C7CS1=2048, 2048, 2048	QVX: C7CS1	C7CS1=0000, 0000, 0000 C7CS1=2048, 2048, 2048	✓	✓	✓
		COLOR MATCHING-7COLOR-BLUE	0 (R,G,B) 2048(R,G,B)		VXX: C7CS2=0000, 0000, 0000 VXX: C7CS2=2048, 2048, 2048	QVX: C7CS2	C7CS2=0000, 0000, 0000 C7CS2=2048, 2048, 2048	✓	✓	✓
		COLOR MATCHING-7COLOR-CYAN	0 (R,G,B) 2048(R,G,B)		VXX: C7CS3=0000, 0000, 0000 VXX: C7CS3=2048, 2048, 2048	QVX: C7CS3	C7CS3=0000, 0000, 0000 C7CS3=2048, 2048, 2048	✓	✓	✓
		COLOR MATCHING-7COLOR-MAGEN	0 (R,G,B) 2048(R,G,B)		VXX: C7CS4=0000, 0000, 0000 VXX: C7CS4=2048, 2048, 2048	QVX: C7CS4	C7CS4=0000, 0000, 0000 C7CS4=2048, 2048, 2048	✓	✓	✓
		COLOR MATCHING-7COLOR-YELLO	0 (R,G,B) 2048(R,G,B)		VXX: C7CS5=0000, 0000, 0000 VXX: C7CS5=2048, 2048, 2048	QVX: C7CS5	C7CS5=0000, 0000, 0000 C7CS5=2048, 2048, 2048	✓	✓	✓
		COLOR MATCHING-7COLOR-WHITE	0 (R,G,B) 2048(R,G,B)		VXX: C7CS6=0000, 0000, 0000 VXX: C7CS6=2048, 2048, 2048	QVX: C7CS6	C7CS6=0000, 0000, 0000 C7CS6=2048, 2048, 2048	✓	✓	✓
		COLOR MATCHING-7COLOR-AUTO TESTPATTERN	OFF ON		VXX: CATI 1+=00000 VXX: CATI 1+=00001	QVX: CATI 1	CATI 1+=00000 CATI 1+=00001	✓	✓	✓
	COLOR MATCHING-709MODE-MEASURED DATA BLACK	0,1,1 (Y,x,y) 65535,999,999(Y,x,y)		VXX: C7MS0=00000, 0001, 0001 VXX: C7MS0=65535, 0999, 0999	QVX: C7MS0	C7MS0=00000, 0001, 0001 C7MS0=65535, 0999, 0999	✓	✓	✓	
	COLOR MATCHING-709MODE-MEASURED DATA RED	0,1,1 (Y,x,y) 65535,999,999(Y,x,y)		VXX: C7MS1=00000, 0001, 0001 VXX: C7MS1=65535, 0999, 0999	QVX: C7MS1	C7MS1=00000, 0001, 0001 C7MS1=65535, 0999, 0999	✓	✓	✓	
	COLOR MATCHING-709MODE-MEASURED DATA GREEN	0,1,1 (Y,x,y) 65535,999,999(Y,x,y)		VXX: C7MS2=00000, 0001, 0001 VXX: C7MS2=65535, 0999, 0999	QVX: C7MS2	C7MS2=00000, 0001, 0001 C7MS2=65535, 0999, 0999	✓	✓	✓	
	COLOR MATCHING-709MODE-MEASURED DATA BLUE	0,1,1 (Y,x,y) 65535,999,999(Y,x,y)		VXX: C7MS3=00000, 0001, 0001 VXX: C7MS3=65535, 0999, 0999	QVX: C7MS3	C7MS3=00000, 0001, 0001 C7MS3=65535, 0999, 0999	✓	✓	✓	
	COLOR MATCHING-709MODE-MEASURED DATA WHITE	0,1,1 (Y,x,y) 65535,999,999(Y,x,y)		VXX: C7MS4=00000, 0001, 0001 VXX: C7MS4=65535, 0999, 0999	QVX: C7MS4	C7MS4=00000, 0001, 0001 C7MS4=65535, 0999, 0999	✓	✓	✓	
	COLOR MATCHING-709MODE-AUTO TESTPATTERN	OFF ON		VXX: CATI 2+=00000 VXX: CATI 2+=00001	QVX: CATI 2	CATI 2+=00000 CATI 2+=00001	✓	✓	✓	
	COLOR MATCHING-MEASURED MODE-MEASURED DATA BLACK	0,1,1 (Y,x,y) 65535,999,999(Y,x,y)		VXX: CMMS0=00000, 0001, 0001 VXX: CMMS0=65535, 0999, 0999	QVX: CMMS0	CMMS0=00000, 0001, 0001 CMMS0=65535, 0999, 0999	✓	✓	✓	
	COLOR MATCHING-MEASURED MODE-MEASURED DATA RED	0,1,1 (Y,x,y) 65535,999,999(Y,x,y)		VXX: CMMS1=00000, 0001, 0001 VXX: CMMS1=65535, 0999, 0999	QVX: CMMS1	CMMS1=00000, 0001, 0001 CMMS1=65535, 0999, 0999	✓	✓	✓	
	COLOR MATCHING-MEASURED MODE-MEASURED DATA GREEN	0,1,1 (Y,x,y) 65535,999,999(Y,x,y)		VXX: CMMS2=00000, 0001, 0001 VXX: CMMS2=65535, 0999, 0999	QVX: CMMS2	CMMS2=00000, 0001, 0001 CMMS2=65535, 0999, 0999	✓	✓	✓	
	COLOR MATCHING-MEASURED MODE-MEASURED DATA BLUE	0,1,1 (Y,x,y) 65535,999,999(Y,x,y)		VXX: CMMS3=00000, 0001, 0001 VXX: CMMS3=65535, 0999, 0999	QVX: CMMS3	CMMS3=00000, 0001, 0001 CMMS3=65535, 0999, 0999	✓	✓	✓	
	COLOR MATCHING-MEASURED MODE-MEASURED DATA WHITE	0,1,1 (Y,x,y) 65535,999,999(Y,x,y)		VXX: CMMS4=00000, 0001, 0001 VXX: CMMS4=65535, 0999, 0999	QVX: CMMS4	CMMS4=00000, 0001, 0001 CMMS4=65535, 0999, 0999	✓	✓	✓	

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		RQ13K SERIES	RZ12K SERIES	
				COMMANDS	COMMANDS	CALL BACK	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC
COLOR MATCHING-MEASURED MODE-TARGET DATA RED	0,1,1 (Y,x,y)			VXX: CMTS0=0000, 0001, 0001	QVX: CMTS0	CMTS0=0000, 0001, 0001	✓		
	65535,999,999(Y,x,y)			VXX: CMTS0=65535, 0999, 0999		CMTS0=65535, 0999, 0999	✓		
	0,1,1 (Y,x,y)			VXX: CMTS1=00000, 0001, 0001	QVX: CMTS1	CMTS1=00000, 0001, 0001	✓		
	65535,999,999(Y,x,y)			VXX: CMTS1=65535, 0999, 0999		CMTS1=65535, 0999, 0999	✓		
	0,1,1 (Y,x,y)			VXX: CMTS2=00000, 0001, 0001	QVX: CMTS2	CMTS2=00000, 0001, 0001	✓		
	65535,999,999(Y,x,y)			VXX: CMTS2=65535, 0999, 0999		CMTS2=65535, 0999, 0999	✓		
	0,1,1 (Y,x,y)			VXX: CMTS3=00000, 0001, 0001	QVX: CMTS3	CMTS3=00000, 0001, 0001	✓		
	65535,999,999(Y,x,y)			VXX: CMTS3=65535, 0999, 0999		CMTS3=65535, 0999, 0999	✓		
	0,1,1 (Y,x,y)			VXX: CMTS4=00000, 0001, 0001	QVX: CMTS4	CMTS4=00000, 0001, 0001	✓		
	65535,999,999(Y,x,y)			VXX: CMTS4=65535, 0999, 0999		CMTS4=65535, 0999, 0999	✓		
	0,1,1 (Y,x,y)			VXX: CMTS5=00000, 0001, 0001	QVX: CMTS5	CMTS5=00000, 0001, 0001	✓		
	65535,999,999(Y,x,y)			VXX: CMTS5=65535, 0999, 0999		CMTS5=65535, 0999, 0999	✓		
	0,1,1 (Y,x,y)			VXX: CMTS6=00000, 0001, 0001	QVX: CMTS6	CMTS6=00000, 0001, 0001	✓		
	65535,999,999(Y,x,y)			VXX: CMTS6=65535, 0999, 0999		CMTS6=65535, 0999, 0999	✓		
	OFF			VXX: CATI 3=+00000	QVX: CATI 3	CATI 3=+00000	✓		
	ON			VXX: CATI 3=+00001		CATI 3=+00001	✓		
	OFF			VXX: LSCI 0=+00000	QVX: LSCI 0	LSCI 0=+00000	✓		
	1			VXX: LSCI 0=+00001		LSCI 0=+00001	✓		
	2			VXX: LSCI 0=+00002		LSCI 0=+00002	✓		
	AUTO SIGNAL	OFF		VXX: AASI 0=+00000	QVX: AASI 0	AASI 0=+00000	✓	✓	✓
ON			VXX: AASI 0=+00001		AASI 0=+00001	✓	✓	✓	
AUTO SETUP -MODE	USER		OAM: 0	QAM	0		✓	✓	
DEFAULT			OAM: 1	QAM	1	✓	✓	✓	
WIDE			OAM: 2		2	✓	✓	✓	
AUTO SETUP -POSITION ADJ.	OFF		VXX: APAI 0=+00000	QVX: APAI 0	APAI 0=+00000	✓	✓	✓	
ON			VXX: APAI 0=+00001		APAI 0=+00001	✓	✓	✓	
AUTO SETUP -SIGNAL LEVEL ADJ.	OFF		VXX: ASLI 0=+00000	QVX: ASLI 0	ASLI 0=+00000	✓	✓	✓	
ON			VXX: ASLI 0=+00001		ASLI 0=+00001	✓	✓	✓	
BACKUP INPUT SETTING-BACKUP INPUT	PRIMARY		VXX: BACI 1=+00001	QVX: BACI 1	BACI 1=+00001	✓	✓	✓	
SECONDARY			VXX: BACI 1=+00002		BACI 1=+00002	✓	✓	✓	
TOGGLE			VXX: BACI 1=+00010		BACI 1=+00010	✓	✓	✓	
BACKUP INPUT SETTING-BACKUP INPUT MODE (OPTION SLOT)	OFF		VXX: BACI 6=+00000	QVX: BACI 6	BACI 6=+00000	✓			
SD11 / SDI2			VXX: BACI 6=+00001		BACI 6=+00001	✓			
SD11 (SLOT1) / SDI2 (SLOT1)			VXX: BACI 6=+00011		BACI 6=+00011	✓			
HDMI1 (SLOT1) / HDMI2 (SLOT1)			VXX: BACI 6=+00012		BACI 6=+00012	✓			
DVI1 (SLOT1) / DVI2 (SLOT1)			VXX: BACI 6=+00013		BACI 6=+00013	✓			
SDI3 (SLOT2) / SDI4 (SLOT2)			VXX: BACI 6=+00021		BACI 6=+00021	✓			
HDMI3 (SLOT2) / HDMI4 (SLOT2)			VXX: BACI 6=+00022		BACI 6=+00022	✓			
DVI3 (SLOT2) / DVI4 (SLOT2)			VXX: BACI 6=+00023		BACI 6=+00023	✓			
SDI1-2 / SDI3-4			VXX: BACI 6=+00100		BACI 6=+00100	✓			
SDI1-2 (SLOT1) / SDI3-4 (SLOT2)			VXX: BACI 6=+00101		BACI 6=+00101	✓			
HDMI1-2 (SLOT1) / HDMI3-4 (SLOT2)			VXX: BACI 6=+00102		BACI 6=+00102	✓			
DVI1-2 (SLOT1) / DVI3-4 (SLOT2)			VXX: BACI 6=+00103		BACI 6=+00103	✓			
SDI1-3-4 (Default) / SDI1-3-4 (SLOT1)			VXX: BACI 6=+01000		BACI 6=+01000	✓			
BACKUP INPUT SETTING-AUTOMATIC SWITCHING	DISABLE		VXX: BACI 3=+00001	QVX: BACI 3	BACI 3=+00001	✓			
ENABLE			VXX: BACI 3=+00002		BACI 3=+00002	✓			
BACKUP INPUT SETTING-BACKUP INPUT STATUS	INACTIVE			QVX: BACI 4	BACI 4=+00000	✓			
ACTIVE					BACI 4=+00001	✓			
SIMUL INPUT SETTING - SDI IN (SDI In/Slot In 对应)	OFF		VXX: SMLI 1=+00000	QVX: SMLI 1	SMLI 1=+00000	✓			
AUTO (x2 speed)			VXX: SMLI 1=+00011		SMLI 1=+00011	✓			
AUTO (x4 speed)			VXX: SMLI 1=+00012		SMLI 1=+00012	✓			
SIMUL INPUT SETTING - SLOT IN (SDI In/Slot In 对应)	OFF		VXX: SMLI 2=+00000	QVX: SMLI 2	SMLI 2=+00000	✓			
AUTO (x2 speed)			VXX: SMLI 2=+00011		SMLI 2=+00011	✓			
AUTO (x4 speed)			VXX: SMLI 2=+00012		SMLI 2=+00012	✓			
RGB IN-RGB1 INPUT SETTING	RGB/YPBPR		VXX: RYCI 1=+00000	QVX: RYCI 1	RYCI 1=+00000		✓	✓	
Y/C			VXX: RYCI 1=+00001		RYCI 1=+00001		✓	✓	
VIDEO			VXX: RYCI 1=+00002		RYCI 1=+00002		✓	✓	
RGB IN-RGB1 SYNC SLICE LEVEL	LOW		VXX: STRI 0=+00000	QVX: STRI 0	STRI 0=+00000		✓	✓	
HIGH			VXX: STRI 0=+00001		STRI 0=+00001		✓	✓	
RGB IN-RGB2 SYNC SLICE LEVEL	LOW		VXX: STRI 1=+00000	QVX: STRI 1	STRI 1=+00000		✓	✓	
HIGH			VXX: STRI 1=+00001		STRI 1=+00001		✓	✓	
RGB IN-RGB2 EDID MODE	DEFAULT		VXX: EDM1 1=+00000	QVX: EDM1 1	EDM1 1=+00000		✓	✓	
SCREEB FIT			VXX: EDM1 1=+00001		EDM1 1=+00001		✓	✓	
USER			VXX: EDM1 1=+00010		EDM1 1=+00010		✓	✓	
DVI-D IN-EDID	EDID1		OED: 0	QED	0		✓	✓	
EDID2(PC)			OED: 1		1		✓	✓	
EDID3			OED: 2		2		✓	✓	
DVI-D IN-SIGNAL LEVEL	0-255 PC		VXX: DVI I 0=+00000	QVX: DVI I 0	DVI I 0=+00000		✓	✓	
15-235			VXX: DVI I 0=+00001		DVI I 0=+00001		✓	✓	
AUTO			VXX: DVI I 0=+00002		DVI I 0=+00002		✓	✓	
HDMI IN-SIGNAL LEVEL	0-1023		VXX: HSLI 0=+00000	QVX: HSLI 0	HSLI 0=+00000		✓	✓	
64-940			VXX: HSLI 0=+00001		HSLI 0=+00001		✓	✓	
AUTO			VXX: HSLI 0=+00002		HSLI 0=+00002		✓	✓	
HDMI IN-EDID MODE	DEFAULT		VXX: EDM1 3=+00000	QVX: EDM1 3	EDM1 3=+00000		✓	✓	
SCREEN FIT			VXX: EDM1 3=+00001		EDM1 3=+00001		✓	✓	
USER			VXX: EDM1 3=+00010		EDM1 3=+00010		✓	✓	
DIGITAL LINK-SIGNAL LEVEL	AUTO		VXX: DKLI 1=+00000	QVX: DKLI 1	DKLI 1=+00000	✓			
0-1023			VXX: DKLI 1=+00001		DKLI 1=+00001	✓			
64-940			VXX: DKLI 1=+00002		DKLI 1=+00002	✓			
DIGITAL LINK-EDID MODE	DEFAULT		VXX: EDM1 4=+00000	QVX: EDM1 4	EDM1 4=+00000	✓			
USER			VXX: EDM1 4=+00010		EDM1 4=+00010	✓			
DIGITAL LINK-EDID RESOLUTION	1024x768p		VXX: EDRS4=1024: 0768: p	QVX: EDRS4	EDRS4=1024: 0768: p	✓			
1280x720p			VXX: EDRS4=1280: 0720: p		EDRS4=1280: 0720: p	✓			
1280x768p			VXX: EDRS4=1280: 0768: p		EDRS4=1280: 0768: p	✓			
1280x800p			VXX: EDRS4=1280: 0800: p		EDRS4=1280: 0800: p	✓			
1280x1024p			VXX: EDRS4=1280: 1024: p		EDRS4=1280: 1024: p	✓			
1366x768p			VXX: EDRS4=1366: 0768: p		EDRS4=1366: 0768: p	✓			
1400x1050p			VXX: EDRS4=1400: 1050: p		EDRS4=1400: 1050: p	✓			
1440x900p			VXX: EDRS4=1440: 0900: p		EDRS4=1440: 0900: p	✓			
1600x900p			VXX: EDRS4=1600: 0900: p		EDRS4=1600: 0900: p	✓			
1600x1200p			VXX: EDRS4=1600: 1200: p		EDRS4=1600: 1200: p	✓			
1680x1050p			VXX: EDRS4=1680: 1050: p		EDRS4=1680: 1050: p	✓			
1920x1080p			VXX: EDRS4=1920: 1080: p		EDRS4=1920: 1080: p	✓			
1920x1080i			VXX: EDRS4=1920: 1080: i		EDRS4=1920: 1080: i	✓			
1920x1200p			VXX: EDRS4=1920: 1200: p		EDRS4=1920: 1200: p	✓			
2048x1080p			VXX: EDRS4=2048: 1080: p		EDRS4=2048: 1080: p	✓			
2560x1600p			VXX: EDRS4=2560: 1600: p		EDRS4=2560: 1600: p	✓			
DIGITAL LINK-EDID VERTICAL SCAN FREQUENCY	60Hz		VXX: EDVI 4=+06000	QVX: EDVI 4	EDVI 4=+06000	✓			
50Hz			VXX: EDVI 4=+05000		EDVI 4=+05000	✓			
48Hz			VXX: EDVI 4=+04800		EDVI 4=+04800	✓			
30Hz			VXX: EDVI 4=+03000		EDVI 4=+03000	✓			
25Hz			VXX: EDVI 4=+02500		EDVI 4=+02500	✓			
24Hz			VXX: EDVI 4=+02400		EDVI 4=+02400	✓			
DIGITAL LINK-EDID RESOLUTION / VERTICAL SCAN FREQUENCY	* PARAMETER		VXX: EDLS1=*****: *: ****	QVX: EDLS1	EDLS1=*****: *: ****	✓			
	1024x768		VXX: EDLS1=1024: 0768: *: ****		EDLS1=1024: 0768: *: ****	✓			
	1280x720		VXX: EDLS1=1280: 0720: *: ****		EDLS1=1280: 0720: *: ****	✓			
	1280x768		VXX: EDLS1=1280: 0768: *: ****		EDLS1=1280: 0768: *: ****	✓			
	1280x800		VXX: EDLS1=1280: 0800: *: ****		EDLS1=1280: 0800: *: ****	✓			
	1280x1024		VXX: EDLS1=1280: 1024: *: ****		EDLS1=1280: 1024: *: ****	✓			
	1366x768		VXX: EDLS1=1366: 0768: *: ****		EDLS1=1366: 0768: *: ****	✓			
	1400x1050		VXX: EDLS1=1400: 1050: *: ****		EDLS1=1400: 1050: *: ****	✓			
	1440x900		VXX: EDLS1=1440: 0900: *: ****		EDLS1=1440: 0900: *: ****	✓			
	1600x900		VXX: EDLS1=1600: 0900: *: ****		EDLS1=1600: 0900: *: ****	✓			
	1600x1200		VXX: EDLS1=1600: 1200: *: ****		EDLS1=1600: 1200: *: ****	✓			
	1680x1050		VXX: EDLS1=1680: 1050: *: ****		EDLS1=1680: 1050: *: ****	✓			
	1920x1080		VXX: EDLS1=1920: 1080: *: ****		EDLS1=1920: 1080: *: ****	✓			
	1920x1200		VXX: EDLS1=1920: 1200: *: ****		EDLS1=1920: 1200: *: ****	✓			
	2048x1080		VXX: EDLS1=2048: 1080: *: ****		EDLS1=2048: 1080: *: ****	✓			

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		RQ13K SERIES	RZ12K SERIES	
				COMMANDS	COMMANDS	CALL BACK	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC
DIGITAL LINK-EDID STATUS RESOLUTION / VERTICAL SCAN FREQUENCY	* PARAMETER2	Progressive Interface	2560x1600	VXX: EDLS1=2560: 1600: *: ****		EDLS1=2560: 1600: *: ****	✓		
			VXX: EDLS1=*****: p: ****		EDLS1=*****: p: ****	✓			
	* PARAMETER3	60Hz 50Hz 48Hz 30Hz 25Hz 24Hz	VXX: EDLS1=*****: *: 6000		EDLS1=*****: *: 6000	✓			
			VXX: EDLS1=*****: *: 5000		EDLS1=*****: *: 5000	✓			
			VXX: EDLS1=*****: *: 4800		EDLS1=*****: *: 4800	✓			
			VXX: EDLS1=*****: *: 3000		EDLS1=*****: *: 3000	✓			
			VXX: EDLS1=*****: *: 2500		EDLS1=*****: *: 2500	✓			
			VXX: EDLS1=*****: *: 2400		EDLS1=*****: *: 2400	✓			
	* PARAMETER1	1024x768 1280x720 1280x768 1280x800 1280x1024 1366x768 1400x1050 1440x900 1600x900 1600x1200 1680x1050 1920x1080 1920x1200 2048x1080 2560x1600			QVX: ELSL1	ESLS1=*****: *: ****	✓		
			ESLS1=1024: 0768: *: ****		ESLS1=1024: 0768: *: ****	✓			
			ESLS1=1280: 0720: *: ****		ESLS1=1280: 0720: *: ****	✓			
			ESLS1=1280: 0768: *: ****		ESLS1=1280: 0768: *: ****	✓			
			ESLS1=1280: 0800: *: ****		ESLS1=1280: 0800: *: ****	✓			
			ESLS1=1280: 1024: *: ****		ESLS1=1280: 1024: *: ****	✓			
			ESLS1=1366: 0768: *: ****		ESLS1=1366: 0768: *: ****	✓			
			ESLS1=1400: 1050: *: ****		ESLS1=1400: 1050: *: ****	✓			
			ESLS1=1440: 0900: *: ****		ESLS1=1440: 0900: *: ****	✓			
			ESLS1=1600: 0900: *: ****		ESLS1=1600: 0900: *: ****	✓			
			ESLS1=1600: 1200: *: ****		ESLS1=1600: 1200: *: ****	✓			
			ESLS1=1680: 1050: *: ****		ESLS1=1680: 1050: *: ****	✓			
	* PARAMETER2	Progressive Interface				ESLS1=*****: p: ****	✓		
						ESLS1=*****: j: ****	✓		
			60Hz			ESLS1=*****: *: 6000	✓		
			50Hz			ESLS1=*****: *: 5000	✓		
			48Hz			ESLS1=*****: *: 4800	✓		
			30Hz			ESLS1=*****: *: 3000	✓		
	* PARAMETER3	25Hz 24Hz				ESLS1=*****: *: 2500	✓		
						ESLS1=*****: *: 2400	✓		
					ESLS1=*****: *: 2500	✓			
					ESLS1=*****: *: 2400	✓			
					ESLS1=*****: *: 2500	✓			
					ESLS1=*****: *: 2400	✓			
DIGITAL LINK-EDID SELECT (SINGLE LINK)	EDID1:4K/60p EDID2:4K/30p EDID3:2K		VXX: LES1 1+=+00000	QVX: LES1 1	LES1 1+=+00000	✓			
			VXX: LES1 1+=+00001		LES1 1+=+00001	✓			
			VXX: LES1 1+=+00002		LES1 1+=+00002	✓			
SDI IN-SIGNAL LEVEL	64-940		OED: SDI -LEVEL0	QVX: SDI -LEVEL	0		✓ Q only	✓ Q only	
	4-1019		OED: SDI -LEVEL1		1		✓ Q only	✓ Q only	
SDI IN-SIGNAL LEVEL (SDI1)	64-940		VXX: SSL1 1+=+00000	QVX: SSL1 1	SSL1 1+=+00000	✓	✓	✓	
	4-1019		VXX: SSL1 1+=+00001		SSL1 1+=+00001	✓	✓	✓	
SDI IN-SIGNAL LEVEL (SDI2)	64-940		VXX: SSL1 2+=+00000	QVX: SSL1 2	SSL1 2+=+00000	✓	✓	✓	
	4-1019		VXX: SSL1 2+=+00001		SSL1 2+=+00001	✓	✓	✓	
SDI IN-SIGNAL LEVEL (DUAL LINK 1 : SDI1+2)	64-940		VXX: SSL1 3+=+00000	QVX: SSL1 3	SSL1 3+=+00000	✓	✓	✓	
	4-1019		VXX: SSL1 3+=+00001		SSL1 3+=+00001	✓	✓	✓	
SDI IN-SIGNAL LEVEL (SDI3)	64-940		VXX: SSL1 4+=+00000	QVX: SSL1 4	SSL1 4+=+00000	✓	✓	✓	
	4-1019		VXX: SSL1 4+=+00001		SSL1 4+=+00001	✓	✓	✓	
SDI IN-SIGNAL LEVEL (SDI4)	64-940		VXX: SSL1 5+=+00000	QVX: SSL1 5	SSL1 5+=+00000	✓	✓	✓	
	4-1019		VXX: SSL1 5+=+00001		SSL1 5+=+00001	✓	✓	✓	
SDI IN-SIGNAL LEVEL (DUAL LINK 2 : SDI3+4)	64-940		VXX: SSL1 6+=+00000	QVX: SSL1 6	SSL1 6+=+00000	✓	✓	✓	
	4-1019		VXX: SSL1 6+=+00001		SSL1 6+=+00001	✓	✓	✓	
SDI IN-SIGNAL LEVEL (QUAD LINK)	64-940		VXX: SSL1 7+=+00000	QVX: SSL1 7	SSL1 7+=+00000	✓	✓	✓	
	4-1019		VXX: SSL1 7+=+00001		SSL1 7+=+00001	✓	✓	✓	
SDI IN-BIT DEPTH (SDI1)	AUTO		VXX: SBT1 1+=+00000	QVX: SBT1 1	SBT1 1+=+00000	✓	✓	✓	
	12-bit		VXX: SBT1 1+=+00001		SBT1 1+=+00001	✓	✓	✓	
	10-bit		VXX: SBT1 1+=+00002		SBT1 1+=+00002	✓	✓	✓	
SDI IN-BIT DEPTH (SDI2)	AUTO		VXX: SBT1 2+=+00000	QVX: SBT1 2	SBT1 2+=+00000	✓	✓	✓	
	12-bit		VXX: SBT1 2+=+00001		SBT1 2+=+00001	✓	✓	✓	
	10-bit		VXX: SBT1 2+=+00002		SBT1 2+=+00002	✓	✓	✓	
SDI IN-BIT DEPTH (DUAL LINK 1 : SDI1+2)	AUTO		VXX: SBT1 3+=+00000	QVX: SBT1 3	SBT1 3+=+00000	✓	✓	✓	
	12-bit		VXX: SBT1 3+=+00001		SBT1 3+=+00001	✓	✓	✓	
	10-bit		VXX: SBT1 3+=+00002		SBT1 3+=+00002	✓	✓	✓	
SDI IN-BIT DEPTH (SDI3)	AUTO		VXX: SBT1 4+=+00000	QVX: SBT1 4	SBT1 4+=+00000	✓	✓	✓	
	12-bit		VXX: SBT1 4+=+00001		SBT1 4+=+00001	✓	✓	✓	
	10-bit		VXX: SBT1 4+=+00002		SBT1 4+=+00002	✓	✓	✓	
SDI IN-BIT DEPTH (SDI4)	AUTO		VXX: SBT1 5+=+00000	QVX: SBT1 5	SBT1 5+=+00000	✓	✓	✓	
	12-bit		VXX: SBT1 5+=+00001		SBT1 5+=+00001	✓	✓	✓	
	10-bit		VXX: SBT1 5+=+00002		SBT1 5+=+00002	✓	✓	✓	
SDI IN-BIT DEPTH (DUAL LINK 2 : SDI3+4)	AUTO		VXX: SBT1 6+=+00000	QVX: SBT1 6	SBT1 6+=+00000	✓	✓	✓	
	12-bit		VXX: SBT1 6+=+00001		SBT1 6+=+00001	✓	✓	✓	
	10-bit		VXX: SBT1 6+=+00002		SBT1 6+=+00002	✓	✓	✓	
SDI IN-BIT DEPTH (QUAD LINK)	AUTO		VXX: SBT1 7+=+00000	QVX: SBT1 7	SBT1 7+=+00000	✓	✓	✓	
	12-bit		VXX: SBT1 7+=+00001		SBT1 7+=+00001	✓	✓	✓	
	10-bit		VXX: SBT1 7+=+00002		SBT1 7+=+00002	✓	✓	✓	
SDI IN-3G SDI MAPPING (SDI1)	AUTO		VXX: SGMI 1+=+00000	QVX: SGMI 1	SGMI 1+=+00000	✓	✓	✓	
	LEVEL A		VXX: SGMI 1+=+00001		SGMI 1+=+00001	✓	✓	✓	
	LEVEL B		VXX: SGMI 1+=+00002		SGMI 1+=+00002	✓	✓	✓	
SDI IN-3G SDI MAPPING (SDI2)	AUTO		VXX: SGMI 2+=+00000	QVX: SGMI 2	SGMI 2+=+00000	✓	✓	✓	
	LEVEL A		VXX: SGMI 2+=+00001		SGMI 2+=+00001	✓	✓	✓	
	LEVEL B		VXX: SGMI 2+=+00002		SGMI 2+=+00002	✓	✓	✓	
SDI IN-3G SDI MAPPING (SDI3)	AUTO		VXX: SGMI 3+=+00000	QVX: SGMI 3	SGMI 3+=+00000	✓	✓	✓	
	LEVEL A		VXX: SGMI 3+=+00001		SGMI 3+=+00001	✓	✓	✓	
	LEVEL B		VXX: SGMI 3+=+00002		SGMI 3+=+00002	✓	✓	✓	
SDI IN-3G SDI MAPPING (SDI4)	AUTO		VXX: SGMI 4+=+00000	QVX: SGMI 4	SGMI 4+=+00000	✓	✓	✓	
	LEVEL A		VXX: SGMI 4+=+00001		SGMI 4+=+00001	✓	✓	✓	
	LEVEL B		VXX: SGMI 4+=+00002		SGMI 4+=+00002	✓	✓	✓	
SDI IN-3G SDI MAPPING (DUAL LINK 1 : SDI1+2)	AUTO		VXX: DGMI 1+=+00000	QVX: DGMI 1	DGMI 1+=+00000	✓	✓	✓	
	LEVEL A		VXX: DGMI 1+=+00001		DGMI 1+=+00001	✓	✓	✓	
	LEVEL B		VXX: DGMI 1+=+00002		DGMI 1+=+00002	✓	✓	✓	
SDI IN-3G SDI MAPPING (DUAL LINK 2 : SDI3+4)	AUTO		VXX: DGMI 2+=+00000	QVX: DGMI 2	DGMI 2+=+00000	✓	✓	✓	
	LEVEL A		VXX: DGMI 2+=+00001		DGMI 2+=+00001	✓	✓	✓	
	LEVEL B		VXX: DGMI 2+=+00002		DGMI 2+=+00002	✓	✓	✓	
SDI IN-3G SDI MAPPING (QUAD LINK : SDI1+2+3+4)	AUTO		VXX: QGMI 1+=+00000	QVX: QGMI 1	QGMI 1+=+00000	✓	✓	✓	
	LEVEL A		VXX: QGMI 1+=+00001		QGMI 1+=+00001	✓	✓	✓	
	LEVEL B		VXX: QGMI 1+=+00002		QGMI 1+=+00002	✓	✓	✓	
SDI RESOLUTION	* PARAMETER		VXX: *****=+*****	QVX: *****	*****=+*****	✓			
* PARAMETER1	SDI1 SDI2 SDI3 SDI4 DUAL LINK 1(SDI1+2) DUAL LINK 2(SDI3+4) QUAD LINK (SDI1+2+3+4)		VXX: SRS1 1+=+*****		SRS1 1+=+*****	✓			
			VXX: SRS1 2+=+*****		SRS1 2+=+*****	✓			
			VXX: SRS1 3+=+*****		SRS1 3+=+*****	✓			
			VXX: SRS1 4+=+*****		SRS1 4+=+*****	✓			
			VXX: SRDI 1+=+*****		SRDI 1+=+*****	✓			
			VXX: SRDI 2+=+*****		SRDI 2+=+*****	✓			
			VXX: SRDI 1+=+*****		SRDI 1+=+*****	✓			
			VXX: SRDI 2+=+*****		SRDI 2+=+*****	✓			
			VXX: SRDI 1+=+*****		SRDI 1+=+*****	✓			
			VXX: SRDI 2+=+*****		SRDI 2+=+*****	✓			
			VXX: SRDI 1+=+*****		SRDI 1+=+*****	✓			
			VXX: SRDI 2+=+*****		SRDI 2+=+*****	✓			
* PARAMETER2	AUTO 720x480i 720x576i 1280x720p 1920x1035i 1920x1080i 1920x1080p 1920x1080sF 2048x1080p 2048x1080sF 3840x2160p 3840x2160sF 4096x2160p 4096x2160sF		VXX: *****=+00000		*****=+00000	✓			
			VXX: *****=+00001		*****=+00001	✓			
			VXX: *****=+00002		*****=+00002	✓			
			VXX: *****=+00003		*****=+00003	✓			
			VXX: *****=+00004		*****=+00004	✓			
			VXX: *****=+00005		*****=+00005	✓			
			VXX: *****=+00006		*****=+00006	✓			
			VXX: *****=+00007		*****=+00007	✓			
			VXX: *****=+00009		*****=+00009	✓			
			VXX: *****=+00010		*****=+00010	✓			
			VXX: *****=+00011		*****=+00011	✓			
			VXX: *****=+00013		*****=+00013	✓			
	VXX: *****=+00014		*****=+00014	✓					
SDI 4K DIVISION - DUAL LINK 1 (SDI1+2)	AUTO SQUARE		VXX: SKDI 1+=+00000	QVX: SKDI 1	SKDI 1+=+00000	✓			
			VXX: SKDI 1+=+00001		SKDI 1+=+00001	✓			

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		RQ13K SERIES	RZ12K SERIES	
				COMMANDS	COMMANDS	CALL BACK	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC
DISPLAY OPTION	SDI 4K DIVISION - DUAL LINK 2 (SDI3+4)	INTERLEAVE		VXX: SKDI 1+=00002		SKDI 1+=00002	✓		
		AUTO		VXX: SKDI 2+=00000	OVX: SKDI 2	SKDI 2+=00000	✓		
		SQUARE		VXX: SKDI 2+=00001		SKDI 2+=00001	✓		
	SDI 4K DIVISION - QUAD LINK (SD1+2+3+4)	INTERLEAVE		VXX: SKDI 2+=00002		SKDI 2+=00002	✓		
		AUTO		VXX: SKQI 1+=00000	OVX: SKQI 1	SKQI 1+=00000	✓		
		SQUARE		VXX: SKQI 1+=00001		SKQI 1+=00001	✓		
	SDI COLOR SPACE (SDI1)	INTERLEAVE		VXX: SKQI 1+=00002		SKQI 1+=00002	✓		
		AUTO		VXX: SCS1 1+=00000	OVX: SCS1 1	SCS1 1+=00000	✓		
		YPBPR		VXX: SCS1 1+=00001		SCS1 1+=00001	✓		
	SDI COLOR SPACE (SDI2)	RGB		VXX: SCS1 1+=00002		SCS1 1+=00002	✓		
		XYZ		VXX: SCS1 1+=00003		SCS1 1+=00003	✓		
		AUTO		VXX: SCS2 2+=00000	OVX: SCS2 2	SCS2 2+=00000	✓		
	SDI COLOR SPACE (SDI3)	YPBPR		VXX: SCS2 2+=00001		SCS2 2+=00001	✓		
		RGB		VXX: SCS2 2+=00002		SCS2 2+=00002	✓		
		XYZ		VXX: SCS2 2+=00003		SCS2 2+=00003	✓		
	SDI COLOR SPACE (SDI4)	AUTO		VXX: SCS3 3+=00000	OVX: SCS3 3	SCS3 3+=00000	✓		
		YPBPR		VXX: SCS3 3+=00001		SCS3 3+=00001	✓		
		RGB		VXX: SCS3 3+=00002		SCS3 3+=00002	✓		
	SDI COLOR SPACE (SDI14)	XYZ		VXX: SCS3 3+=00003		SCS3 3+=00003	✓		
		AUTO		VXX: SCS4 4+=00000	OVX: SCS4 4	SCS4 4+=00000	✓		
		YPBPR		VXX: SCS4 4+=00001		SCS4 4+=00001	✓		
	SDI COLOR SPACE - DUAL LINK 1(SDI1+2)	RGB		VXX: SCS4 4+=00002		SCS4 4+=00002	✓		
		XYZ		VXX: SCS4 4+=00003		SCS4 4+=00003	✓		
		AUTO		VXX: SCDI 1+=00000	OVX: SCDI 1	SCDI 1+=00000	✓		
	SDI COLOR SPACE - DUAL LINK 2(SDI3+4)	YPBPR		VXX: SCDI 1+=00001		SCDI 1+=00001	✓		
		RGB		VXX: SCDI 1+=00002		SCDI 1+=00002	✓		
		XYZ		VXX: SCDI 1+=00003		SCDI 1+=00003	✓		
	SDI COLOR SPACE - QUAD LINK (SD1+2+3+4)	AUTO		VXX: SCDI 2+=00000	OVX: SCDI 2	SCDI 2+=00000	✓		
		YPBPR		VXX: SCDI 2+=00001		SCDI 2+=00001	✓		
		RGB		VXX: SCDI 2+=00002		SCDI 2+=00002	✓		
	SDI COLOR SPACE - QUAD LINK (SD1+2+3+4)	XYZ		VXX: SCDI 2+=00003		SCDI 2+=00003	✓		
		AUTO		VXX: SCQI 1+=00000	OVX: SCQI 1	SCQI 1+=00000	✓		
		YPBPR		VXX: SCQI 1+=00001		SCQI 1+=00001	✓		
	SDI SAMPLING (SDI1)	RGB		VXX: SCQI 1+=00002		SCQI 1+=00002	✓		
		XYZ		VXX: SCQI 1+=00003		SCQI 1+=00003	✓		
		AUTO		VXX: SSSI 1+=00000	OVX: SSSI 1	SSSI 1+=00000	✓		
	SDI SAMPLING(SDI2)	4:4:4		VXX: SSSI 1+=00001		SSSI 1+=00001	✓		
		4:2:2		VXX: SSSI 1+=00002		SSSI 1+=00002	✓		
		AUTO		VXX: SSSI 2+=00000	OVX: SSSI 2	SSSI 2+=00000	✓		
	SDI SAMPLING(SDI3)	4:4:4		VXX: SSSI 2+=00001		SSSI 2+=00001	✓		
		4:2:2		VXX: SSSI 2+=00002		SSSI 2+=00002	✓		
		AUTO		VXX: SSSI 3+=00000	OVX: SSSI 3	SSSI 3+=00000	✓		
	SDI SAMPLING(SDI4)	4:4:4		VXX: SSSI 3+=00001		SSSI 3+=00001	✓		
		4:2:2		VXX: SSSI 3+=00002		SSSI 3+=00002	✓		
		AUTO		VXX: SSSI 4+=00000	OVX: SSSI 4	SSSI 4+=00000	✓		
	SDI SAMPLING - DUAL LINK 1(SDI1+2)	4:4:4		VXX: SSSI 4+=00001		SSSI 4+=00001	✓		
		4:2:2		VXX: SSSI 4+=00002		SSSI 4+=00002	✓		
		AUTO		VXX: SSSI 4+=00000	OVX: SSSI 4	SSSI 4+=00000	✓		
SDI SAMPLING - DUAL LINK 2(SDI3+4)	4:4:4		VXX: SSSI 4+=00001		SSSI 4+=00001	✓			
	4:2:2		VXX: SSSI 4+=00002		SSSI 4+=00002	✓			
	AUTO		VXX: SSSI 4+=00000	OVX: SSSI 4	SSSI 4+=00000	✓			
SDI SAMPLING - QUAD LINK (SD1+2+3+4)	4:4:4		VXX: SSSI 4+=00001		SSSI 4+=00001	✓			
	4:2:2		VXX: SSSI 4+=00002		SSSI 4+=00002	✓			
	AUTO		VXX: SSSI 4+=00000	OVX: SSSI 4	SSSI 4+=00000	✓			
SDI IN - SDI LINK	SINGLE LINK		VXX: SLKI 1+=00000	OVX: SLKI 1	SLKI 1+=00000	✓	✓	✓	
	DUAL LINK		VXX: SLKI 1+=00001		SLKI 1+=00001	✓	✓	✓	
	QUAD		VXX: SLKI 1+=00002		SLKI 1+=00002	✓			
	AUTO		VXX: SLKI 1+=00010		SLKI 1+=00010	✓	✓	✓	
	DUAL / DUAL		VXX: SLKI 1+=00100		SLKI 1+=00100	✓			
	DUAL / SINGLE		VXX: SLKI 1+=00101		SLKI 1+=00101	✓			
	SINGLE / DUAL		VXX: SLKI 1+=00102		SLKI 1+=00102	✓			
SLOT - SDI IN - SDI LINK	SINGLE LINK		VXX: SLKI 2+=00000	OVX: SLKI 2	SLKI 2+=00000	✓			
	DUAL LINK		VXX: SLKI 2+=00001		SLKI 2+=00001	✓			
	QUAD LINK		VXX: SLKI 2+=00002		SLKI 2+=00002	✓			
	AUTO		VXX: SLKI 2+=00010		SLKI 2+=00010	✓			
	DUAL / DUAL		VXX: SLKI 2+=00100		SLKI 2+=00100	✓			
	DUAL / SINGLE		VXX: SLKI 2+=00101		SLKI 2+=00101	✓			
	SINGLE / DUAL		VXX: SLKI 2+=00102		SLKI 2+=00102	✓			
SLOT - HDMI IN - HDMI LINK	SINGLE LINK		VXX: HLKI 1+=00000	OVX: HLKI 1	HLKI 1+=00000	✓			
	DUAL LINK		VXX: HLKI 1+=00001		HLKI 1+=00001	✓			
	QUAD LINK		VXX: HLKI 1+=00002		HLKI 1+=00002	✓			
	AUTO		VXX: HLKI 1+=00010		HLKI 1+=00010	✓			
	DUAL / DUAL		VXX: HLKI 1+=00100		HLKI 1+=00100	✓			
	DUAL / SINGLE		VXX: HLKI 1+=00101		HLKI 1+=00101	✓			
	SINGLE / DUAL		VXX: HLKI 1+=00102		HLKI 1+=00102	✓			
SLOT - DVI IN - DVI LINK	SINGLE LINK		VXX: DLKI 1+=00000	OVX: DLKI 1	DLKI 1+=00000	✓			
	DUAL LINK		VXX: DLKI 1+=00001		DLKI 1+=00001	✓			
	QUAD LINK		VXX: DLKI 1+=00002		DLKI 1+=00002	✓			
	AUTO		VXX: DLKI 1+=00010		DLKI 1+=00010	✓			
	DUAL / DUAL		VXX: DLKI 1+=00100		DLKI 1+=00100	✓			
	DUAL / SINGLE		VXX: DLKI 1+=00101		DLKI 1+=00101	✓			
	SINGLE / DUAL		VXX: DLKI 1+=00102		DLKI 1+=00102	✓			
SLOT : HDMI : SIGNAL LEVEL	* PARAMETER		VXX: *****=VXX; *****=+*****	OVX: *****=OVX; *****	*****=*****+*****	✓			
	* PARAMETER1, 2	SDI1		VXX: SLSS1=VXX; HSLI 1+=*****		SLSS1=HSLI 1+=*****	✓		
		SDI2		VXX: SLSS1=VXX; HSLI 2+=*****		SLSS1=HSLI 2+=*****	✓		
		SDI3		VXX: SLSS2=VXX; HSLI 1+=*****		SLSS2=HSLI 1+=*****	✓		
		SDI4		VXX: SLSS2=VXX; HSLI 2+=*****		SLSS2=HSLI 2+=*****	✓		
	* PARAMETER3	DUAL LINK 1(SDI1+2)		VXX: SLSS1=VXX; HSDI 1+=*****		SLSS1=HSDI 1+=*****	✓		
		DUAL LINK 2(SDI3+4)		VXX: SLSS2=VXX; HSDI 1+=*****		SLSS2=HSDI 1+=*****	✓		
		QUAD LINK (SDI1+2+3+4)		VXX: SLDS1=VXX; HSQI 1+=*****		SLDS1=HSQI 1+=*****	✓		
		0-1023		VXX: *****=VXX; *****=+00000		*****=*****+00000	✓		
	* PARAMETER3	64-940		VXX: *****=VXX; *****=+00001		*****=*****+00001	✓		
		AUTO		VXX: *****=VXX; *****=+00002		*****=*****+00002	✓		
				VXX: *****=VXX; *****=+*****	OVX: *****=OVX; *****	*****=*****+*****	✓		
			VXX: *****=VXX; *****=+*****		*****=*****+*****	✓			
* PARAMETER1, 2	SDI1		VXX: SLSS1=VXX; HESI 1+=*****		SLSS1=HESI 1+=*****	✓			
	SDI2		VXX: SLSS1=VXX; HESI 2+=*****		SLSS1=HESI 2+=*****	✓			
	SDI3		VXX: SLSS2=VXX; HESI 1+=*****		SLSS2=HESI 1+=*****	✓			
	SDI4		VXX: SLSS2=VXX; HESI 2+=*****		SLSS2=HESI 2+=*****	✓			
* PARAMETER3	EDID1:4k/60p		VXX: *****=VXX; *****=+00000		*****=*****+00000	✓			
	EDID2:4k/30p		VXX: *****=VXX; *****=+00001		*****=*****+00001	✓			
	EDID3:2K		VXX: *****=VXX; *****=+00002		*****=*****+00002	✓			
			VXX: *****=VXX; *****=+*****	OVX: *****=OVX; *****	*****=*****+*****	✓			
* PARAMETER1, 2	SDI1		VXX: SLSS1=VXX; EDM1 3+=*****		SLSS1=EDM1 3+=*****	✓			
	SDI2		VXX: SLSS1=VXX; EDM1 6+=*****		SLSS1=EDM1 6+=*****	✓			
	SDI3		VXX: SLSS2=VXX; EDM1 3+=*****		SLSS2=EDM1 3+=*****	✓			
	SDI4		VXX: SLSS2=VXX; EDM1 6+=*****		SLSS2=EDM1 6+=*****	✓			
* PARAMETER3	DEFAULT USER		VXX: *****=VXX; *****=+00000		*****=*****+00000	✓			
			VXX: *****=VXX; *****=+00010		*****=*****+00010	✓			
			VXX: *****=VXX; *****=*****; *	OVX: *****=OVX; *****	*****=*****+*****; *	✓			
			VXX: *****=VXX; *****=*****; *		*****=*****+*****; *	✓			
* PARAMETER1, 2	SDI1		VXX: SLSS1=VXX; EDRS3=*****; *		SLSS1=EDRS3=*****; *	✓			
	SDI2		VXX: SLSS1=VXX; EDRS6=*****; *		SLSS1=EDRS6=*****; *	✓			
	SDI3		VXX: SLSS2=VXX; EDRS3=*****; *		SLSS2=EDRS3=*****; *	✓			
	SDI4		VXX: SLSS2=VXX; EDRS6=*****; *		SLSS2=EDRS6=*****; *	✓			
* PARAMETER3	1024x768		VXX: *****=VXX; *****=1024: 0768: *		*****=*****=1024: 0768: *	✓			
	1280x720		VXX: *****=VXX; *****=1280: 0720: *		*****=*****=1280: 0720: *	✓			
	1280x768		VXX: *****=VXX; *****=1280: 0768: *		*****=*****=1280: 0768: *	✓			
			VXX: *****=VXX; *****=*****; *		*****=*****+*****; *	✓			

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		RQ13K SERIES	RZ12K SERIES							
				COMMANDS	COMMANDS	CALL BACK	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC						
	SLOT : HDMI : EDID VERTICAL SCAN FREQUENCY	* PARAMETER3	1280x800	VXX: *****=VXX; *****=1280: 0800: *		*****=*****=1280: 0800: *	✓								
			1280x1024	VXX: *****=VXX; *****=1280: 1024: *		*****=*****=1280: 1024: *	✓								
			1366x768	VXX: *****=VXX; *****=1366: 0768: *		*****=*****=1366: 0768: *	✓								
			1400x1050	VXX: *****=VXX; *****=1400: 1050: *		*****=*****=1400: 1050: *	✓								
			1440x900	VXX: *****=VXX; *****=1440: 0900: *		*****=*****=1440: 0900: *	✓								
			1600x900	VXX: *****=VXX; *****=1600: 0900: *		*****=*****=1600: 0900: *	✓								
			1600x1200	VXX: *****=VXX; *****=1600: 1200: *		*****=*****=1600: 1200: *	✓								
			1680x1050	VXX: *****=VXX; *****=1680: 1050: *		*****=*****=1680: 1050: *	✓								
			1920x1080	VXX: *****=VXX; *****=1920: 1080: *		*****=*****=1920: 1080: *	✓								
			1920x1200	VXX: *****=VXX; *****=1920: 1200: *		*****=*****=1920: 1200: *	✓								
			1920x2160	VXX: *****=VXX; *****=1920: 2160: *		*****=*****=1920: 2160: *	✓								
			2048x1080	VXX: *****=VXX; *****=2048: 1080: *		*****=*****=2048: 1080: *	✓								
			2048x2160	VXX: *****=VXX; *****=2048: 2160: *		*****=*****=2048: 2160: *	✓								
			2560x1600	VXX: *****=VXX; *****=2560: 1600: *		*****=*****=2560: 1600: *	✓								
			* PARAMETER4	Progressive Interface	VXX: *****=VXX; *****=*****; p		*****=*****=*****; p	✓							
					VXX: *****=VXX; *****=*****; i		*****=*****=*****; i	✓							
			* PARAMETER		VXX: *****=VXX; *****=*****	QVX: *****=QVX: *****	*****=*****+*****	✓							
			* PARAMETER1, 2	SDI1	VXX: SLSS1=VXX; EDVI 3=*****		SLSS1=EDVI 3=*****	✓							
				SDI2	VXX: SLSS1=VXX; EDVI 6=*****		SLSS1=EDVI 6=*****	✓							
				SDI3	VXX: SLSS2=VXX; EDVI 3=*****		SLSS2=EDVI 3=*****	✓							
				SDI4	VXX: SLSS2=VXX; EDVI 6=*****		SLSS2=EDVI 6=*****	✓							
			* PARAMETER3	60Hz	VXX: *****=VXX; *****=+06000		*****=*****=+06000	✓							
				50Hz	VXX: *****=VXX; *****=+05000		*****=*****=+05000	✓							
				48Hz	VXX: *****=VXX; *****=+04800		*****=*****=+04800	✓							
				30Hz	VXX: *****=VXX; *****=+03000		*****=*****=+03000	✓							
				25Hz	VXX: *****=VXX; *****=+02500		*****=*****=+02500	✓							
				24Hz	VXX: *****=VXX; *****=+02400		*****=*****=+02400	✓							
			* PARAMETER4	Progressive Interface	VXX: *****=VXX; *****=*****; p		*****=*****=*****; p	✓							
					VXX: *****=VXX; *****=*****; i		*****=*****=*****; i	✓							
			* PARAMETER		VXX: *****=VXX; *****=*****; *	QVX: *****=QVX: *****	*****=*****+*****	✓							
			SLOT : HDMI : EDID RESOLUTION / VERTICAL SCAN FREQUENCY	* PARAMETER1, 2	SDI1	VXX: SLSS1=VXX; EDHS1=*****; *		SLSS1=EDHS1=*****; *	✓						
					SDI2	VXX: SLSS1=VXX; EDHS2=*****; *		SLSS1=EDHS2=*****; *	✓						
					SDI3	VXX: SLSS2=VXX; EDHS1=*****; *		SLSS2=EDHS1=*****; *	✓						
					SDI4	VXX: SLSS2=VXX; EDHS2=*****; *		SLSS2=EDHS2=*****; *	✓						
					1024x768	VXX: *****=VXX; *****=1024: 0768: *		*****=*****=1024: 0768: *	✓						
					1280x720	VXX: *****=VXX; *****=1280: 0720: *		*****=*****=1280: 0720: *	✓						
					1280x768	VXX: *****=VXX; *****=1280: 0768: *		*****=*****=1280: 0768: *	✓						
					1280x800	VXX: *****=VXX; *****=1280: 0800: *		*****=*****=1280: 0800: *	✓						
					1280x1024	VXX: *****=VXX; *****=1280: 1024: *		*****=*****=1280: 1024: *	✓						
					1366x768	VXX: *****=VXX; *****=1366: 0768: *		*****=*****=1366: 0768: *	✓						
					1400x1050	VXX: *****=VXX; *****=1400: 1050: *		*****=*****=1400: 1050: *	✓						
					1440x900	VXX: *****=VXX; *****=1440: 0900: *		*****=*****=1440: 0900: *	✓						
					1600x900	VXX: *****=VXX; *****=1600: 0900: *		*****=*****=1600: 0900: *	✓						
					1600x1200	VXX: *****=VXX; *****=1600: 1200: *		*****=*****=1600: 1200: *	✓						
					1680x1050	VXX: *****=VXX; *****=1680: 1050: *		*****=*****=1680: 1050: *	✓						
					1920x1080	VXX: *****=VXX; *****=1920: 1080: *		*****=*****=1920: 1080: *	✓						
					1920x1200	VXX: *****=VXX; *****=1920: 1200: *		*****=*****=1920: 1200: *	✓						
					1920x2160	VXX: *****=VXX; *****=1920: 2160: *		*****=*****=1920: 2160: *	✓						
					2048x1080	VXX: *****=VXX; *****=2048: 1080: *		*****=*****=2048: 1080: *	✓						
					2048x2160	VXX: *****=VXX; *****=2048: 2160: *		*****=*****=2048: 2160: *	✓						
					2560x1600	VXX: *****=VXX; *****=2560: 1600: *		*****=*****=2560: 1600: *	✓						
					* PARAMETER4	Progressive Interface	VXX: *****=VXX; *****=*****; p		*****=*****=*****; p	✓					
							VXX: *****=VXX; *****=*****; i		*****=*****=*****; i	✓					
					* PARAMETER5	60Hz	VXX: *****=VXX; *****=*****; *, 6000		*****=*****=*****; *, 6000	✓					
						50Hz	VXX: *****=VXX; *****=*****; *, 5000		*****=*****=*****; *, 5000	✓					
						48Hz	VXX: *****=VXX; *****=*****; *, 4800		*****=*****=*****; *, 4800	✓					
						30Hz	VXX: *****=VXX; *****=*****; *, 3000		*****=*****=*****; *, 3000	✓					
						25Hz	VXX: *****=VXX; *****=*****; *, 2500		*****=*****=*****; *, 2500	✓					
						24Hz	VXX: *****=VXX; *****=*****; *, 2400		*****=*****=*****; *, 2400	✓					
					* PARAMETER		VXX: *****=VXX; *****=*****; *	QVX: *****=QVX: *****	*****=*****+*****	✓					
					* PARAMETER1, 2	SDI1	VXX: SLSS1=VXX; EDHS1=*****; *		SLSS1=EDHS1=*****; *	✓					
						SDI2	VXX: SLSS1=VXX; EDHS2=*****; *		SLSS1=EDHS2=*****; *	✓					
						SDI3	VXX: SLSS2=VXX; EDHS1=*****; *		SLSS2=EDHS1=*****; *	✓					
						SDI4	VXX: SLSS2=VXX; EDHS2=*****; *		SLSS2=EDHS2=*****; *	✓					
					1024x768	VXX: *****=VXX; *****=1024: 0768: *		*****=*****=1024: 0768: *	✓						
					1280x720	VXX: *****=VXX; *****=1280: 0720: *		*****=*****=1280: 0720: *	✓						
					1280x768	VXX: *****=VXX; *****=1280: 0768: *		*****=*****=1280: 0768: *	✓						
					1280x800	VXX: *****=VXX; *****=1280: 0800: *		*****=*****=1280: 0800: *	✓						
					1280x1024	VXX: *****=VXX; *****=1280: 1024: *		*****=*****=1280: 1024: *	✓						
					1366x768	VXX: *****=VXX; *****=1366: 0768: *		*****=*****=1366: 0768: *	✓						
					1400x1050	VXX: *****=VXX; *****=1400: 1050: *		*****=*****=1400: 1050: *	✓						
					1440x900	VXX: *****=VXX; *****=1440: 0900: *		*****=*****=1440: 0900: *	✓						
					1600x900	VXX: *****=VXX; *****=1600: 0900: *		*****=*****=1600: 0900: *	✓						
					1600x1200	VXX: *****=VXX; *****=1600: 1200: *		*****=*****=1600: 1200: *	✓						
					1680x1050	VXX: *****=VXX; *****=1680: 1050: *		*****=*****=1680: 1050: *	✓						
					1920x1080	VXX: *****=VXX; *****=1920: 1080: *		*****=*****=1920: 1080: *	✓						
					1920x1200	VXX: *****=VXX; *****=1920: 1200: *		*****=*****=1920: 1200: *	✓						
					1920x2160	VXX: *****=VXX; *****=1920: 2160: *		*****=*****=1920: 2160: *	✓						
					2048x1080	VXX: *****=VXX; *****=2048: 1080: *		*****=*****=2048: 1080: *	✓						
					2048x2160	VXX: *****=VXX; *****=2048: 2160: *		*****=*****=2048: 2160: *	✓						
					2560x1600	VXX: *****=VXX; *****=2560: 1600: *		*****=*****=2560: 1600: *	✓						
					* PARAMETER4	Progressive Interface	VXX: *****=VXX; *****=*****; p		*****=*****=*****; p	✓					
							VXX: *****=VXX; *****=*****; i		*****=*****=*****; i	✓					
					* PARAMETER5	60Hz	VXX: *****=VXX; *****=*****; *, 6000		*****=*****=*****; *, 6000	✓					
						50Hz	VXX: *****=VXX; *****=*****; *, 5000		*****=*****=*****; *, 5000	✓					
						48Hz	VXX: *****=VXX; *****=*****; *, 4800		*****=*****=*****; *, 4800	✓					
						30Hz	VXX: *****=VXX; *****=*****; *, 3000		*****=*****=*****; *, 3000	✓					
						25Hz	VXX: *****=VXX; *****=*****; *, 2500		*****=*****=*****; *, 2500	✓					
						24Hz	VXX: *****=VXX; *****=*****; *, 2400		*****=*****=*****; *, 2400	✓					
					* PARAMETER		VXX: *****=VXX; *****=*****; *	QVX: *****=QVX: *****	*****=*****+*****	✓					
					SLOT : DVI : SIGNAL LEVEL	* PARAMETER1, 2	SDI1	VXX: SLSS1=VXX; DVI I 0=*****		SLSS1=DVI I 0=*****	✓				
							SDI2	VXX: SLSS1=VXX; DVI I 2=*****		SLSS1=DVI I 2=*****	✓				
							SDI3	VXX: SLSS2=VXX; DVI I 0=*****		SLSS2=DVI I 0=*****	✓				
							SDI4	VXX: SLSS2=VXX; DVI I 2=*****		SLSS2=DVI I 2=*****	✓				
							DUAL LINK 1(SDI1+2)	VXX: SLSS1=VXX; DVDI 1=*****		SLSS1=DVDI 1=*****	✓				
							DUAL LINK 2(SDI3+4)	VXX: SLSS2=VXX; DVDI 1=*****		SLSS2=DVDI 1=*****	✓				
							QUAD LINK (SDI1+2+3+4)	VXX: SLDS1=VXX; DVQI 1=*****		SLDS1=DVQI 1=*****	✓				
							* PARAMETER3	0-255(PC)	VXX: *****=VXX; *****=+00000		*****=*****=+00000	✓			
								16-235	VXX: *****=VXX; *****=+00001		*****=*****=+00001	✓			
								AUTO	VXX: *****=VXX; *****=+00002		*****=*****=+00002	✓			
* PARAMETER		VXX: *****=VXX; *****=*****					QVX: *****=QVX: *****	*****=*****+*****	✓						
* PARAMETER1, 2	SDI1	VXX: SLSS1=VXX; DSLI 1=*****						SLSS1=DSLI 1=*****	✓						
	SDI2	VXX: SLSS1=VXX; DSLI 2=*****						SLSS1=DSLI 2=*****	✓						
	SDI3	VXX: SLSS2=VXX; DSLI 1=*****						SLSS2=DSLI 1=*****	✓						
	SDI4	VXX: SLSS2=VXX; DSLI 2=*****						SLSS2=DSLI 2=*****	✓						
* PARAMETER3	EDID1:4k/60p	VXX: *****=VXX; *****=+00000						*****=*****=+00000	✓						
	EDID2:4k/30p	VXX: *****=VXX; *****=+00001						*****=*****=+00001	✓						
	EDID3:2K	VXX: *****=VXX; *****=+00002						*****=*****=+00002	✓						
* PARAMETER		VXX: *****=VXX; *****=*****					QVX: *****=QVX: *****	*****=*****+*****	✓						
SLOT : DVI : EDID SELECT	* PARAMETER1, 2	SDI1					VXX: SLSS1=VXX; EDMI 2=*****		SLSS1=EDMI 2=*****	✓					
		SDI2					VXX: SLSS1=VXX; EDMI 5=*****		SLSS1=EDMI 5=*****	✓					
		SDI3					VXX: SLSS2=VXX; EDMI 2=*****		SLSS2=EDMI 2=*****	✓					
		SDI4					VXX: SLSS2=VXX; EDMI 5=*****		SLSS2=EDMI 5=*****	✓					
		* PARAMETER3					DEFAULT USER	VXX: *****=VXX; *****=+00000		*****=*****=+00000	✓				
								VXX: *****=VXX; *****=+00010		*****=*****=+00010	✓				
		* PARAMETER						VXX: *****=VXX; *****=*****	QVX: *****=QVX: *****	*****=*****+*****	✓				
		SLOT : DVI : EDID RESOLUTION					* PARAMETER1, 2	SDI1	VXX: SLSS1=VXX; EDRS2=*****; *		SLSS1=EDRS2=*****; *	✓			
								SDI2	VXX: SLSS1=VXX; EDRS5=*****; *		SLSS1=EDRS5=*****; *	✓			
								* PARAMETER3		VXX: *****=VXX; *****=*****	QVX: *****=QVX: *****	*****=*****+*****	✓		

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		RQ13K SERIES	RZ12K SERIES			
				COMMANDS	COMMANDS	CALL BACK	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC		
	SLOT : DVI : EDID VERTICAL SCAN FREQUENCY	* PARAMETER 1, 2	SDI3	VXX: SLSS2=VXX: EDRS2=*****: *		SLSS2=EDRS2=*****: *	✓				
			SDI4	VXX: SLSS2=VXX: EDRS5=*****: *		SLSS2=EDRS5=*****: *	✓				
			1024x768	VXX: *****=VXX: *****=1024: 0768: *		*****=*****=1024: 0768: *	✓				
			1280x720	VXX: *****=VXX: *****=1280: 0720: *		*****=*****=1280: 0720: *	✓				
			1280x768	VXX: *****=VXX: *****=1280: 0768: *		*****=*****=1280: 0768: *	✓				
			1280x800	VXX: *****=VXX: *****=1280: 0800: *		*****=*****=1280: 0800: *	✓				
			1280x1024	VXX: *****=VXX: *****=1280: 1024: *		*****=*****=1280: 1024: *	✓				
			1366x768	VXX: *****=VXX: *****=1366: 0768: *		*****=*****=1366: 0768: *	✓				
			1400x1050	VXX: *****=VXX: *****=1400: 1050: *		*****=*****=1400: 1050: *	✓				
			1440x900	VXX: *****=VXX: *****=1440: 0900: *		*****=*****=1440: 0900: *	✓				
			1600x900	VXX: *****=VXX: *****=1600: 0900: *		*****=*****=1600: 0900: *	✓				
			1600x1200	VXX: *****=VXX: *****=1600: 1200: *		*****=*****=1600: 1200: *	✓				
			1680x1050	VXX: *****=VXX: *****=1680: 1050: *		*****=*****=1680: 1050: *	✓				
			1920x1080	VXX: *****=VXX: *****=1920: 1080: *		*****=*****=1920: 1080: *	✓				
			1920x1200	VXX: *****=VXX: *****=1920: 1200: *		*****=*****=1920: 1200: *	✓				
			1920x2160	VXX: *****=VXX: *****=1920: 2160: *		*****=*****=1920: 2160: *	✓				
			2048x1080	VXX: *****=VXX: *****=2048: 1080: *		*****=*****=2048: 1080: *	✓				
			2048x2160	VXX: *****=VXX: *****=2048: 2160: *		*****=*****=2048: 2160: *	✓				
			* PARAMETER4	Progressive Interface	VXX: *****=VXX: *****=*****: p		*****=*****=*****: p	✓			
					VXX: *****=VXX: *****=*****: i		*****=*****=*****: i	✓			
			* PARAMETER		VXX: *****=VXX: *****=*****: *		*****=*****=*****: *	✓			
					VXX: *****=VXX: *****=*****: *	QVX: *****=QVX: *****	*****=*****=*****: *	✓			
			* PARAMETER1, 2	SDI1	VXX: SLSS1=VXX: EDVI 2=*****		SLSS1=EDVI 2=*****	✓			
				SDI2	VXX: SLSS1=VXX: EDVI 5=*****		SLSS1=EDVI 5=*****	✓			
				SDI3	VXX: SLSS2=VXX: EDVI 2=*****		SLSS2=EDVI 2=*****	✓			
				SDI4	VXX: SLSS2=VXX: EDVI 5=*****		SLSS2=EDVI 5=*****	✓			
			* PARAMETER3	60Hz	VXX: *****=VXX: *****=+06000		*****=*****=+06000	✓			
				50Hz	VXX: *****=VXX: *****=+05000		*****=*****=+05000	✓			
				48Hz	VXX: *****=VXX: *****=+04800		*****=*****=+04800	✓			
				30Hz	VXX: *****=VXX: *****=+03000		*****=*****=+03000	✓			
				25Hz	VXX: *****=VXX: *****=+02500		*****=*****=+02500	✓			
				24Hz	VXX: *****=VXX: *****=+02400		*****=*****=+02400	✓			
			* PARAMETER4	Progressive Interface	VXX: *****=VXX: *****=*****: p		*****=*****=*****: p	✓			
					VXX: *****=VXX: *****=*****: i		*****=*****=*****: i	✓			
			* PARAMETER		VXX: *****=VXX: *****=*****: *		*****=*****=*****: *	✓			
					VXX: *****=VXX: *****=*****: *	QVX: *****=QVX: *****	*****=*****=*****: *	✓			
			* PARAMETER1, 2	SDI1	VXX: SLSS1=VXX: EDDS1=*****: *		SLSS1=EDDS1=*****: *	✓			
				SDI2	VXX: SLSS1=VXX: EDDS2=*****: *		SLSS1=EDDS2=*****: *	✓			
				SDI3	VXX: SLSS2=VXX: EDDS1=*****: *		SLSS2=EDDS1=*****: *	✓			
				SDI4	VXX: SLSS2=VXX: EDDS2=*****: *		SLSS2=EDDS2=*****: *	✓			
				1024x768	VXX: *****=VXX: *****=1024: 0768: *		*****=*****=1024: 0768: *	✓			
				1280x720	VXX: *****=VXX: *****=1280: 0720: *		*****=*****=1280: 0720: *	✓			
				1280x768	VXX: *****=VXX: *****=1280: 0768: *		*****=*****=1280: 0768: *	✓			
				1280x800	VXX: *****=VXX: *****=1280: 0800: *		*****=*****=1280: 0800: *	✓			
				1280x1024	VXX: *****=VXX: *****=1280: 1024: *		*****=*****=1280: 1024: *	✓			
				1366x768	VXX: *****=VXX: *****=1366: 0768: *		*****=*****=1366: 0768: *	✓			
				1400x1050	VXX: *****=VXX: *****=1400: 1050: *		*****=*****=1400: 1050: *	✓			
				1440x900	VXX: *****=VXX: *****=1440: 0900: *		*****=*****=1440: 0900: *	✓			
				1600x900	VXX: *****=VXX: *****=1600: 0900: *		*****=*****=1600: 0900: *	✓			
				1600x1200	VXX: *****=VXX: *****=1600: 1200: *		*****=*****=1600: 1200: *	✓			
				1680x1050	VXX: *****=VXX: *****=1680: 1050: *		*****=*****=1680: 1050: *	✓			
				1920x1080	VXX: *****=VXX: *****=1920: 1080: *		*****=*****=1920: 1080: *	✓			
				1920x1200	VXX: *****=VXX: *****=1920: 1200: *		*****=*****=1920: 1200: *	✓			
				1920x2160	VXX: *****=VXX: *****=1920: 2160: *		*****=*****=1920: 2160: *	✓			
				2048x1080	VXX: *****=VXX: *****=2048: 1080: *		*****=*****=2048: 1080: *	✓			
				2048x2160	VXX: *****=VXX: *****=2048: 2160: *		*****=*****=2048: 2160: *	✓			
			* PARAMETER4	Progressive Interface	VXX: *****=VXX: *****=*****: p		*****=*****=*****: p	✓			
					VXX: *****=VXX: *****=*****: i		*****=*****=*****: i	✓			
			* PARAMETER5	60Hz	VXX: *****=VXX: *****=*****: *	6000	*****=*****=*****: *	6000	✓		
				50Hz	VXX: *****=VXX: *****=*****: *	5000	*****=*****=*****: *	5000	✓		
				48Hz	VXX: *****=VXX: *****=*****: *	4800	*****=*****=*****: *	4800	✓		
				30Hz	VXX: *****=VXX: *****=*****: *	3000	*****=*****=*****: *	3000	✓		
				25Hz	VXX: *****=VXX: *****=*****: *	2500	*****=*****=*****: *	2500	✓		
				24Hz	VXX: *****=VXX: *****=*****: *	2400	*****=*****=*****: *	2400	✓		
			* PARAMETER		VXX: *****=VXX: *****=*****: *		*****=*****=*****: *	✓			
					VXX: *****=VXX: *****=*****: *	QVX: *****=QVX: *****	*****=*****=*****: *	✓			
			* PARAMETER1, 2	SDI1			SLSS1=ESDS1=*****: *	✓			
				SDI2			SLSS1=ESDS2=*****: *	✓			
				SDI3			SLSS2=ESDS1=*****: *	✓			
				SDI4			SLSS2=ESDS2=*****: *	✓			
				1024x768			*****=*****=1024: 0768: *	✓			
				1280x720			*****=*****=1280: 0720: *	✓			
				1280x768			*****=*****=1280: 0768: *	✓			
				1280x800			*****=*****=1280: 0800: *	✓			
				1280x1024			*****=*****=1280: 1024: *	✓			
				1366x768			*****=*****=1366: 0768: *	✓			
				1400x1050			*****=*****=1400: 1050: *	✓			
				1440x900			*****=*****=1440: 0900: *	✓			
				1600x900			*****=*****=1600: 0900: *	✓			
				1600x1200			*****=*****=1600: 1200: *	✓			
				1680x1050			*****=*****=1680: 1050: *	✓			
				1920x1080			*****=*****=1920: 1080: *	✓			
				1920x1200			*****=*****=1920: 1200: *	✓			
				1920x2160			*****=*****=1920: 2160: *	✓			
				2048x1080			*****=*****=2048: 1080: *	✓			
				2048x2160			*****=*****=2048: 2160: *	✓			
			* PARAMETER4	Progressive Interface			*****=*****=*****: p	✓			
							*****=*****=*****: i	✓			
			* PARAMETER5	60Hz			*****=*****=*****: *	6000	✓		
				50Hz			*****=*****=*****: *	5000	✓		
				48Hz			*****=*****=*****: *	4800	✓		
				30Hz			*****=*****=*****: *	3000	✓		
				25Hz			*****=*****=*****: *	2500	✓		
				24Hz			*****=*****=*****: *	2400	✓		
			FRAME SYNC SETTING - FRAME SYNC.	OFF MASTER		VXX: FSYI 1=+00000		QVX: FSYI 1	FSYI 1=+00000	✓	
				SLAVE		VXX: FSYI 1=+00001			FSYI 1=+00001	✓	
						VXX: FSYI 1=+00002			FSYI 1=+00002	✓	
			FRAME SYNC SETTING - CONTRAST SYNC.	OFF		VXX: CSYI 1=+00000		QVX: CSYI 1	CSYI 1=+00000	✓	
				ON		VXX: CSYI 1=+00001			CSYI 1=+00001	✓	
			INPUT GUIDE	OFF		OI D: 0		ODI	0	✓	✓
	ON (SIMPLE)		OI D: 1			1	✓	✓			
OSD POSITION	UPPER LEFT		ODP: 1		ODP	1	✓	✓			
	CETRE LEFT		ODP: 2			2	✓	✓			
	LOWER LEFT		ODP: 3			3	✓	✓			
	TOP CENTER		ODP: 4			4	✓	✓			
	CENTER		ODP: 5			5	✓	✓			
	LOEER CENTER		ODP: 6			6	✓	✓			
	UPPER RIGHT		ODP: 7			7	✓	✓			
	CENTER RIGHT		ODP: 8			8	✓	✓			
	LOWER RIGHT		ODP: 9			9	✓	✓			
OSD ROTATION	OFF		VXX: OSRI 1=+00000		QVX: OSRI 1	OSRI 1=+00000	✓				
	CLOCKWISE		VXX: OSRI 1=+00001			OSRI 1=+00001	✓				
	COUNTER CLOCKWISE		VXX: OSRI 1=+00002			OSRI 1=+00002	✓				
OSD MEMORY	OFF		VXX: OMYI 0=+00000		QVX: OMYI 0	OMYI 0=+00000	✓	✓			
	ON		VXX: OMYI 0=+00001			OMYI 0=+00001	✓	✓			
ON SCREEN	OFF		OOS: 0		QOS	0	✓	✓			
	ON		OOS: 1			1	✓	✓			
OSD SIZE	NORMAL		VXX: OSZI 1=+00100		QVX: OSZI 1	OSZI 1=+00100	✓				
	DOUBLE		VXX: OSZI 1=+00200			OSZI 1=+00200	✓				
WARNING MESSAGE	OFF		VXX: WMDI 0=+00000		QVX: WMDI 0	WMDI 0=+00000	✓	✓			
	ON		VXX: WMDI 0=+00001			WMDI 0=+00001	✓	✓			

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		RQ13K SERIES		RZ12K SERIES		
				COMMANDS	COMMANDS	CALL BACK	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC		
OSD DESIGN	1(YELLOW) 2(BLUE) 3(WHITE) 4(GREEN) 5(PEACH) 6(BROWN)			MOD: 0	OOD	0		✓	✓	✓	
				MOD: 1		1		✓	✓	✓	
				MOD: 2		2		✓	✓	✓	
				MOD: 3		3		✓	✓	✓	
				MOD: 4		4		✓	✓	✓	
				MOD: 5		5		✓	✓	✓	
	SCREEN SETTING	16:10			VSF: 0	OSF	0		✓	✓	✓
		16:9			VSF: 1		1		✓	✓	✓
		4:3			VSF: 2		2		✓	✓	✓
	SCREEN POSITION-VERTICAL	min.			VXX: VSP1 0=-00120	QVX: VSP1 0	VSP1 0=-00120		-120	-60	-132
		max.			VXX: VSP1 0=+00120		VSP1 0=+00120		120	60	131
	SCREEN POSITION-HORIZONTAL	min.			VXX: HSP1 0=-00320	QVX: HSP1 0	HSP1 0=-00320		-320	-160	
		max.			VXX: HSP1 0=+00320		HSP1 0=+00320		320	160	
	STARTUP LOGO	OFF			MLO: 0	QLO	0		✓	✓	✓
		USER LOGO			MLO: 1		1		✓	✓	✓
		DEFAULT LOGO			MLO: 2		2		✓	✓	✓
	UNIFORMITY-PC CORRECTION *	OFF			VXX: UFMI 1=+00000	QVX: UFMI 1	UFMI 1=+00000		✓	✓	✓
		ON			VXX: UFMI 1=-00001		UFMI 1=-00001		✓	✓	✓
	SHUTTER SETTING-FADE IN	0.0s(OFF)			VXX: SEFS1=0. 0	QVX: SEFS1	SEFS1=0. 0		✓	✓	✓
		0.5s			VXX: SEFS1=0. 5		SEFS1=0. 5		✓	✓	✓
		1.0s			VXX: SEFS1=1. 0		SEFS1=1. 0		✓	✓	✓
		1.5s			VXX: SEFS1=1. 5		SEFS1=1. 5		✓	✓	✓
		2.0s			VXX: SEFS1=2. 0		SEFS1=2. 0		✓	✓	✓
		2.5s			VXX: SEFS1=2. 5		SEFS1=2. 5		✓	✓	✓
		3.0s			VXX: SEFS1=3. 0		SEFS1=3. 0		✓	✓	✓
		3.5s			VXX: SEFS1=3. 5		SEFS1=3. 5		✓	✓	✓
		4.0s			VXX: SEFS1=4. 0		SEFS1=4. 0		✓	✓	✓
		5.0s			VXX: SEFS1=5. 0		SEFS1=5. 0		✓	✓	✓
		7.0s			VXX: SEFS1=7. 0		SEFS1=7. 0		✓	✓	✓
		10.0s			VXX: SEFS1=10. 0		SEFS1=10. 0		✓	✓	✓
	SHUTTER SETTING-FADE OUT	0.0s(OFF)			VXX: SEFS2=0. 0	QVX: SEFS2	SEFS2=0. 0		✓	✓	✓
		0.5s			VXX: SEFS2=0. 5		SEFS2=0. 5		✓	✓	✓
		1.0s			VXX: SEFS2=1. 0		SEFS2=1. 0		✓	✓	✓
		1.5s			VXX: SEFS2=1. 5		SEFS2=1. 5		✓	✓	✓
		2.0s			VXX: SEFS2=2. 0		SEFS2=2. 0		✓	✓	✓
		2.5s			VXX: SEFS2=2. 5		SEFS2=2. 5		✓	✓	✓
		3.0s			VXX: SEFS2=3. 0		SEFS2=3. 0		✓	✓	✓
		3.5s			VXX: SEFS2=3. 5		SEFS2=3. 5		✓	✓	✓
		4.0s			VXX: SEFS2=4. 0		SEFS2=4. 0		✓	✓	✓
		5.0s			VXX: SEFS2=5. 0		SEFS2=5. 0		✓	✓	✓
		7.0s			VXX: SEFS2=7. 0		SEFS2=7. 0		✓	✓	✓
		10.0s			VXX: SEFS2=10. 0		SEFS2=10. 0		✓	✓	✓
	SHUTTER SETTING-MECHANICAL SHUTTER	DISABLE			VXX: SEFI 5=+00000	QVX: SEFI 5	SEFS5=+00000		✓	✓	✓
		ENABLE			VXX: SEFI 5=-00001		SEFS5=-00001		✓	✓	✓
	SHUTTER SETTING-STARTUP	OPEN			VXX: SEFI 3=+00000	QVX: SEFI 3	SEFI 3=+00000		✓	✓	✓
CLOSE				VXX: SEFI 3=-00001		SEFI 3=-00001		✓	✓	✓	
SHUTTER SETTING-SHUT OFF	OPEN			VXX: SEFI 4=+00000	QVX: SEFI 4	SEFI 4=+00000		✓	✓	✓	
	CLOSE			VXX: SEFI 4=-00001		SEFI 4=-00001		✓	✓	✓	
	KEEP CURRENT STATE			VXX: SEFI 4=+00002		SEFI 4=+00002		✓	✓	✓	
BACK COLOR	BLUE			OBC: 0	QBC	0		✓	✓	✓	
	BLACK			OBC: 1		1		✓	✓	✓	
	USER LOGO			OBC: 2		2		✓	✓	✓	
	DEFAULT LOGO			OBC: 3		3		✓	✓	✓	
WAVEFORM MONITOR	OFF			OWM: 0	QWM	0		✓	✓	✓	
	LUMINANCE			OWM: 5		5		✓	✓	✓	
	RED			OWM: 6		6		✓	✓	✓	
	GREEN			OWM: 7		7		✓	✓	✓	
	BLUE			OWM: 8		8		✓	✓	✓	
WAVEFORM MONITOR-LINE ADJ.	0			VXX: WMLI 0=+00000	QVX: WMLI 0	WMLI 0=+00000		✓	✓	✓	
	+2159			VXX: WMLI 0=+02159		WMLI 0=+02159		✓	✓	✓	
AC VOLTAGE MONITOR	OFF			VXX: VM01 1=+00000	QVX: VM01 1	VM01 1=+00000		✓	✓	✓	
	ON			VXX: VM01 1=-00001		VM01 1=-00001		✓	✓	✓	
AC VOLTAGE					QVX: VM01 2	VM01 2=+00000		✓	✓	✓	
						VM01 2=+99999		✓	✓	✓	
CUT OFF-RED	OFF			VXX: CUT1 1=+00000	QVX: CUT1 1	CUT1 1=+00000		✓	✓	✓	
	ON			VXX: CUT1 1=-00001		CUT1 1=-00001		✓	✓	✓	
CUT OFF-GREEN	OFF			VXX: CUT1 2=+00000	QVX: CUT1 2	CUT1 2=+00000		✓	✓	✓	
	ON			VXX: CUT1 2=-00001		CUT1 2=-00001		✓	✓	✓	
CUT OFF-BLUE	OFF			VXX: CUT1 3=+00000	QVX: CUT1 3	CUT1 3=+00000		✓	✓	✓	
	ON			VXX: CUT1 3=-00001		CUT1 3=-00001		✓	✓	✓	
PROJECTOR ID	0(ALL)			RI S: 00				✓	✓	✓	
	64			RI S: 64				✓	✓	✓	
ID ALL	OFF			RVS: 0	QVY	0		✓	✓	✓	
	ON			RVS: 1		1		✓	✓	✓	
PROJECTION METHOD INSTALLATION	FRONT/DESK			OIL: 0	QSP	0		✓	✓	✓	
	REAR/DESK			OIL: 1		1		✓	✓	✓	
	FRONT/CEILING			OIL: 2		2		✓	✓	✓	
	REAR/CEILING			OIL: 3		3		✓	✓	✓	
AUTO COOLING CONDITION-STATUS	FLOOR				QVX: ADRI 1	ADRI 1=+00000		✓	✓	✓	
	CEILING					ADRI 1=+00001		✓	✓	✓	
	VERTICAL UP					ADRI 1=+00002		✓	✓	✓	
	VERTICAL DOWN					ADRI 1=+00003		✓	✓	✓	
	PORTRAIT					ADRI 1=+00004		✓	✓	✓	
OPERATING MODE	NORMAL			VXX: OPE1 1=+00000	QVX: OPE1 1	OPE1 1=+00000		✓	✓	✓	
	ECO			VXX: OPE1 1=+00001		OPE1 1=+00001		✓	✓	✓	
	LONG LIFE1			VXX: OPE1 1=+00011		OPE1 1=+00011		✓	✓	✓	
	LONG LIFE2			VXX: OPE1 1=+00012		OPE1 1=+00012		✓	✓	✓	
	LONG LIFE3			VXX: OPE1 1=+00013		OPE1 1=+00013		✓	✓	✓	
	USER1			VXX: OPE1 1=+00101		OPE1 1=+00101		✓	✓	✓	
	USER2			VXX: OPE1 1=+00102		OPE1 1=+00102		✓	✓	✓	
	USER3			VXX: OPE1 1=+00103		OPE1 1=+00103		✓	✓	✓	
LIGHT OUTPUT	min.			VXX: LOPI 2=+00100	QVX: LOPI 2	LOPI 2=+00100	8%	8%	8%		
	max.			VXX: LOPI 2=+01000		LOPI 2=+01000	100%	100%	100%		
MAX LIGHT OUTPUT	min.			VXX: LOPI 3=+00100	QVX: LOPI 3	LOPI 3=+00100	8%	8%	8%		
	max.			VXX: LOPI 3=+01000		LOPI 3=+01000	100%	100%	100%		
BRIGHTNESS CONTROL-SETUP-CALIBRATION TIME	OFF			VXX: BTMI 1=+00000	QVX: BTMI 1	BTMI 1=+00000		✓	✓	✓	
	00:01			VXX: BTMI 1=+00001		BTMI 1=+00001		✓	✓	✓	
	23:59			VXX: BTMI 1=+02359		BTMI 1=+02359		✓	✓	✓	
	00:00			VXX: BTMI 1=+02400		BTMI 1=+02400		✓	✓	✓	
BRIGHTNESS CONTROL-SETUP-CALIBRATION MESSAGE	OFF			VXX: BMGI 1=+00000	QVX: BMGI 1	BMGI 1=+00000		✓	✓	✓	
	ON			VXX: BMGI 1=+00001		BMGI 1=+00001		✓	✓	✓	
BRIGHTNESS CONTROL-SETUP-CONSTANT MDOE	OFF			VXX: BCMI 0=+00000	QVX: BCMI 0	BCMI 0=+00000		✓	✓	✓	
	AUTO			VXX: BCMI 0=+00001		BCMI 0=+00001		✓	✓	✓	
	PC			VXX: BCMI 0=+00002		BCMI 0=+00002		✓	✓	✓	
BRIGHTNESS CONTROL-SETUP-LINK	OFF			VXX: BCLI 0=+00000	QVX: BCLI 0	BCLI 0=+00000		✓	✓	✓	
	GROUP A			VXX: BCLI 0=+00001		BCLI 0=+00001		✓	✓	✓	
	GROUP B			VXX: BCLI 0=+00002		BCLI 0=+00002		✓	✓	✓	
	GROUP C			VXX: BCLI 0=+00003		BCLI 0=+00003		✓	✓	✓	
	GROUP D			VXX: BCLI 0=+00004		BCLI 0=+00004		✓	✓	✓	
BRIGHTNESS CONTROL-CHROMA CORRECTION	OFF			VXX: CHCI 1=+00000	QVX: CHCI 1	CHCI 1=+00000		✓	✓	✓	
	ON			VXX: CHCI 1=+00001		CHCI 1=+00001		✓	✓	✓	
BRIGHTNESS CONTROL-SETUP APPLY STANDBY MODE	APPLY			VXX: BCSI 0=+00001				✓	✓	✓	
	NORMAL			VXX: STMI 0=+00000	QVX: STMI 0	STMI 0=+00000		✓	✓	✓	
	ECO			VXX: STMI 0=+00003		STMI 0=+00003		✓	✓	✓	
SCHEDULE	OFF			VXX: SCHI 0=+00000	QVX: SCHI 0	SCHI 0=+00000		✓	✓	✓	
	ON			VXX: SCHI 0=+00001		SCHI 0=+00001		✓	✓	✓	
SCHEDULE-PROGRAM ASSIGN	OFF			VXX: SPGI * =+00000	QVX: SPGI *	SPGI * =+00000		✓	✓	✓	
	PROGRAM1			VXX: SPGI * =+00001		SPGI * =+00001		✓	✓	✓	

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		RQ13K SERIES	RZ12K SERIES		
				COMMANDS	COMMANDS	CALL BACK	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC	
PROJECTOR SETUP	PROGRAM2 PROGRAM3 PROGRAM4 PROGRAM5 PROGRAM6 PROGRAM7			VXX: SPGI *+=+00002		SPGI *+=+00002	✓	✓	✓	
				VXX: SPGI *+=+00003		SPGI *+=+00003	✓	✓	✓	
				VXX: SPGI *+=+00004		SPGI *+=+00004	✓	✓	✓	
				VXX: SPGI *+=+00005		SPGI *+=+00005	✓	✓	✓	
				VXX: SPGI *+=+00006		SPGI *+=+00006	✓	✓	✓	
				VXX: SPGI *+=+00007		SPGI *+=+00007	✓	✓	✓	
				VXX: SPGI 0+=+0000*		SPGI 0+=+0000*	✓	✓	✓	
	* PARAMETER	SUN		VXX: SPGI 1+=+0000*	QVX: SPGI 0	SPGI 1+=+0000*	✓	✓	✓	
		MON		VXX: SPGI 2+=+0000*	QVX: SPGI 1	SPGI 2+=+0000*	✓	✓	✓	
		TUE		VXX: SPGI 3+=+0000*	QVX: SPGI 2	SPGI 3+=+0000*	✓	✓	✓	
		WED		VXX: SPGI 4+=+0000*	QVX: SPGI 3	SPGI 4+=+0000*	✓	✓	✓	
		THU		VXX: SPGI 5+=+0000*	QVX: SPGI 4	SPGI 5+=+0000*	✓	✓	✓	
		FRI		VXX: SPGI 6+=+0000*	QVX: SPGI 5	SPGI 6+=+0000*	✓	✓	✓	
		SAT		VXX: SPGI 6+=+0000*	QVX: SPGI 6	SPGI 6+=+0000*	✓	✓	✓	
	SCHEDULE-COMMAND SETTING	COMMAND Del		VXX: SCCS*+=*00****	QVX: SCCS*+=**	SCCS*+=*00****	✓	✓	✓	
		STANDBY		VXX: SCCS*+=*10****		SCCS*+=*10****	✓	✓	✓	
		POWER ON		VXX: SCCS*+=*11****		SCCS*+=*11****	✓	✓	✓	
		SHUTTER OPEN		VXX: SCCS*+=*20****		SCCS*+=*20****	✓	✓	✓	
		SHUTTER CLOSE		VXX: SCCS*+=*21****		SCCS*+=*21****	✓	✓	✓	
		RGB1 INPUT		VXX: SCCS*+=*31****		SCCS*+=*31****	✓	✓	✓	
		RGB2 INPUT		VXX: SCCS*+=*32****		SCCS*+=*32****	✓	✓	✓	
		VIDEO INPUT		VXX: SCCS*+=*41****		SCCS*+=*41****	✓	✓	✓	
		DVI-D INPUT		VXX: SCCS*+=*51****		SCCS*+=*51****	✓	✓	✓	
		SD1 INPUT		VXX: SCCS*+=*52****		SCCS*+=*52****	✓	✓	✓	
		HDMI INPUT		VXX: SCCS*+=*53****		SCCS*+=*53****	✓	✓	✓	
		SD12 INPUT		VXX: SCCS*+=*56****		SCCS*+=*56****	✓	✓	✓	
		SD13 INPUT		VXX: SCCS*+=*58****		SCCS*+=*58****	✓	✓	✓	
		SD14 INPUT		VXX: SCCS*+=*59****		SCCS*+=*59****	✓	✓	✓	
		SLOT1-1 INPUT		VXX: SCCS*+=*68****		SCCS*+=*68****	✓	✓	✓	
		SLOT1-2 INPUT		VXX: SCCS*+=*69****		SCCS*+=*69****	✓	✓	✓	
		SLOT2-3 INPUT		VXX: SCCS*+=*6A****		SCCS*+=*6A****	✓	✓	✓	
		SLOT2-4 INPUT		VXX: SCCS*+=*6B****		SCCS*+=*6B****	✓	✓	✓	
		NORMAL		VXX: SCCS*+=*70****		SCCS*+=*70****	✓	✓	✓	
		ECO		VXX: SCCS*+=*71****		SCCS*+=*71****	✓	✓	✓	
		LONG LIFE1		VXX: SCCS*+=*72****		SCCS*+=*72****	✓	✓	✓	
		LONG LIFE2		VXX: SCCS*+=*73****		SCCS*+=*73****	✓	✓	✓	
		LONG LIFE3		VXX: SCCS*+=*74****		SCCS*+=*74****	✓	✓	✓	
		USER1		VXX: SCCS*+=*75****		SCCS*+=*75****	✓	✓	✓	
		USER2		VXX: SCCS*+=*76****		SCCS*+=*76****	✓	✓	✓	
		USER3		VXX: SCCS*+=*77****		SCCS*+=*77****	✓	✓	✓	
		DIGITAL LINK		VXX: SCCS*+=*B0****		SCCS*+=*B0****	✓	✓	✓	
		INPUT 1		VXX: SCCS*+=*B1****		SCCS*+=*B1****	✓	✓	✓	
		INPUT 2		VXX: SCCS*+=*B2****		SCCS*+=*B2****	✓	✓	✓	
		INPUT 3		VXX: SCCS*+=*B3****		SCCS*+=*B3****	✓	✓	✓	
		INPUT 4		VXX: SCCS*+=*B4****		SCCS*+=*B4****	✓	✓	✓	
		INPUT 5		VXX: SCCS*+=*B5****		SCCS*+=*B5****	✓	✓	✓	
		INPUT 6		VXX: SCCS*+=*B6****		SCCS*+=*B6****	✓	✓	✓	
		INPUT 7		VXX: SCCS*+=*B7****		SCCS*+=*B7****	✓	✓	✓	
		INPUT 8		VXX: SCCS*+=*B8****		SCCS*+=*B8****	✓	✓	✓	
	INPUT 9		VXX: SCCS*+=*B9****		SCCS*+=*B9****	✓	✓	✓		
	INPUT 10		VXX: SCCS*+=*BA****		SCCS*+=*BA****	✓	✓	✓		
	Multi Display OFF		VXX: SCCS*+=*90****		SCCS*+=*90****	✓	✓	✓		
	Multi Display USER1		VXX: SCCS*+=*91****		SCCS*+=*91****	✓	✓	✓		
	Multi Display USER2		VXX: SCCS*+=*92****		SCCS*+=*92****	✓	✓	✓		
	Multi Display USER3		VXX: SCCS*+=*93****		SCCS*+=*93****	✓	✓	✓		
	* PARAMETER1	PROGRAM1		VXX: SCCS1=*****	QVX: SCCS1=**	SCCS1=*****	✓	✓	✓	
		PROGRAM2		VXX: SCCS2=*****	QVX: SCCS2=**	SCCS2=*****	✓	✓	✓	
		PROGRAM3		VXX: SCCS3=*****	QVX: SCCS3=**	SCCS3=*****	✓	✓	✓	
		PROGRAM4		VXX: SCCS4=*****	QVX: SCCS4=**	SCCS4=*****	✓	✓	✓	
		PROGRAM5		VXX: SCCS5=*****	QVX: SCCS5=**	SCCS5=*****	✓	✓	✓	
		PROGRAM6		VXX: SCCS6=*****	QVX: SCCS6=**	SCCS6=*****	✓	✓	✓	
		PROGRAM7		VXX: SCCS7=*****	QVX: SCCS7=**	SCCS7=*****	✓	✓	✓	
	* PARAMETER2	COMMAND 1		VXX: SCCS*+=*01****	QVX: SCCS*+=01	SCCS*+=*01****	✓	✓	✓	
		COMMAND 16		VXX: SCCS*+=*16****	QVX: SCCS*+=16	SCCS*+=*16****	✓	✓	✓	
	* PARAMETER3	00:00		VXX: SCCS*+=*0000		SCCS*+=*0000	✓	✓	✓	
		23:59		VXX: SCCS*+=*2359		SCCS*+=*2359	✓	✓	✓	
	STARTUP INPUT SELECT	RGB1		VXX: SI SS1=RG1	QVX: SI SS1	SI SS1=RG1	✓	✓	✓	
		RGB2		VXX: SI SS1=RG2		SI SS1=RG2	✓	✓	✓	
		DVI-D		VXX: SI SS1=DVI		SI SS1=DVI	✓	✓	✓	
		HDMI		VXX: SI SS1=HD1		SI SS1=HD1	✓	✓	✓	
		DIGITAL LINK		VXX: SI SS1=DL1		SI SS1=DL1	✓	✓	✓	
		SD11		VXX: SI SS1=SD1		SI SS1=SD1	✓	✓	✓	
		SD12		VXX: SI SS1=SD2		SI SS1=SD2	✓	✓	✓	
		SD13		VXX: SI SS1=SD3		SI SS1=SD3	✓	✓	✓	
		SD14		VXX: SI SS1=SD4		SI SS1=SD4	✓	✓	✓	
		SLOT1 : SD11		VXX: SI SS1=AU1 , SD1		SI SS1=AU1, SD1	✓	✓	✓	
		SLOT1 : SD12		VXX: SI SS1=AU1 , SD2		SI SS1=AU1, SD2	✓	✓	✓	
		SLOT2 : SD13		VXX: SI SS1=AU2, SD3		SI SS1=AU2, SD3	✓	✓	✓	
		SLOT2 : SD14		VXX: SI SS1=AU2, SD4		SI SS1=AU2, SD4	✓	✓	✓	
		SLOT1 : HDMI1		VXX: SI SS1=AU1, HD1		SI SS1=AU1, HD1	✓	✓	✓	
		SLOT1 : HDMI2		VXX: SI SS1=AU1, HD2		SI SS1=AU1, HD2	✓	✓	✓	
		SLOT2 : HDMI3		VXX: SI SS1=AU2, HD3		SI SS1=AU2, HD3	✓	✓	✓	
		SLOT2 : HDMI4		VXX: SI SS1=AU2, HD4		SI SS1=AU2, HD4	✓	✓	✓	
		SLOT1 : DVI1		VXX: SI SS1=AU1, DV1		SI SS1=AU1, DV1	✓	✓	✓	
		SLOT1 : DVI2		VXX: SI SS1=AU1, DV2		SI SS1=AU1, DV2	✓	✓	✓	
		SLOT2 : DVI3		VXX: SI SS1=AU2, DV3		SI SS1=AU2, DV3	✓	✓	✓	
		SLOT2 : DVI4		VXX: SI SS1=AU2, DV4		SI SS1=AU2, DV4	✓	✓	✓	
		LAST USED		VXX: SI SS1=LSU		SI SS1=LSU	✓	✓	✓	
		STARTUP INPUT SELECT (DIGITAL LINK)	LAST USED		VXX: SI SS2=+00000	QVX: SI SS2	SI SS2=+00000	✓	✓	✓
			INPUT1		VXX: SI SS2=+00001		SI SS2=+00001	✓	✓	✓
	INPUT2			VXX: SI SS2=+00002		SI SS2=+00002	✓	✓	✓	
	INPUT3			VXX: SI SS2=+00003		SI SS2=+00003	✓	✓	✓	
	INPUT4			VXX: SI SS2=+00004		SI SS2=+00004	✓	✓	✓	
	INPUT5			VXX: SI SS2=+00005		SI SS2=+00005	✓	✓	✓	
	INPUT6			VXX: SI SS2=+00006		SI SS2=+00006	✓	✓	✓	
	INPUT7			VXX: SI SS2=+00007		SI SS2=+00007	✓	✓	✓	
	INPUT8			VXX: SI SS2=+00008		SI SS2=+00008	✓	✓	✓	
	INPUT9			VXX: SI SS2=+00009		SI SS2=+00009	✓	✓	✓	
	INPUT10			VXX: SI SS2=+00010		SI SS2=+00010	✓	✓	✓	
	NO SIGNAL SHUT-OFF	DISABLE		OAF: 00	QAF	00	✓	✓	✓	
10min			OAF: 10		10	✓	✓	✓		
20min			OAF: 20		20	✓	✓	✓		
30min			OAF: 30		30	✓	✓	✓		
40min			OAF: 40		40	✓	✓	✓		
50min			OAF: 50		50	✓	✓	✓		
60min			OAF: 60		60	✓	✓	✓		
70min			OAF: 70		70	✓	✓	✓		
80min			OAF: 80		80	✓	✓	✓		
90min			ODR: 90		90	✓	✓	✓		
NO SIGNAL LIGHTS-OUT		DISABLE		VXX: SLOI 1+=+00000	QVX: SLOI 1	SLOI 1+=+00000	✓	✓	✓	
	10SEC.		VXX: SLOI 1+=+00010		SLOI 1+=+00010	✓	✓	✓		
	20SEC.		VXX: SLOI 1+=+00020		SLOI 1+=+00020	✓	✓	✓		
	30SEC.		VXX: SLOI 1+=+00030		SLOI 1+=+00030	✓	✓	✓		
	1MIN.		VXX: SLOI 1+=+00060		SLOI 1+=+00060	✓	✓	✓		
	2MIN.		VXX: SLOI 1+=+00120		SLOI 1+=+00120	✓	✓	✓		
	3MIN.		VXX: SLOI 1+=+00180		SLOI 1+=+00180	✓	✓	✓		
	5MIN.		VXX: SLOI 1+=+00300		SLOI 1+=+00300	✓	✓	✓		
REMOTE2 - MODE	DEFAULT		VXX: RMPI 0+=+00000	QVX: RMPI 0	RMPI 0+=+00000	✓	✓	✓		
	USER		VXX: RMPI 0+=+00001		RMPI 0+=+00001	✓	✓	✓		

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		RQ13K SERIES	RZ12K SERIES		
				COMMANDS	COMMANDS	CALL BACK	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC	
REMOT2 - PIN2	NONE			VXX: RMP51=P2<NONE	OVX: RMP51=P2	RMP51=P2<NONE	✓			
	POWER			VXX: RMP51=P2<POWER		RMP51=P2<POWER	✓			
	* PARAMETER			VXX: RMP51=P*<*****	OVX: RMP51=P*			✓		
			PIN3	VXX: RMP51=P3<*****		RMP51=P3<*****	✓			
			PIN4	VXX: RMP51=P4<*****		RMP51=P4<*****	✓			
			PIN5	VXX: RMP51=P5<*****		RMP51=P5<*****	✓			
			PIN6	VXX: RMP51=P6<*****		RMP51=P6<*****	✓			
			PIN7	VXX: RMP51=P7<*****		RMP51=P7<*****	✓			
			NONE		VXX: RMP51=P*<NONE		RMP51=P*<NONE	✓		
	* PARAMETER2		SDI1	VXX: RMP51=P*<SD1		RMP51=P*<SD1	✓			
			SDI2	VXX: RMP51=P*<SD2		RMP51=P*<SD2	✓			
			SDI3	VXX: RMP51=P*<SD3		RMP51=P*<SD3	✓			
			SDI4	VXX: RMP51=P*<SD4		RMP51=P*<SD4	✓			
			DIGITAL LINK	VXX: RMP51=P*<LINK		RMP51=P*<LINK	✓			
			SLOT1 : SDI1	VXX: RMP51=P*<AU1, SD1		RMP51=P*<AU1, SD1	✓			
			SLOT1 : SDI2	VXX: RMP51=P*<AU1, SD2		RMP51=P*<AU1, SD2	✓			
			SLOT2 : SDI3	VXX: RMP51=P*<AU2, SD3		RMP51=P*<AU2, SD3	✓			
			SLOT2 : SDI4	VXX: RMP51=P*<AU2, SD4		RMP51=P*<AU2, SD4	✓			
			SLOT1 : HDMI1	VXX: RMP51=P*<AU1, HD1		RMP51=P*<AU1, HD1	✓			
			SLOT1 : HDMI2	VXX: RMP51=P*<AU1, HD2		RMP51=P*<AU1, HD2	✓			
			SLOT2 : HDMI3	VXX: RMP51=P*<AU2, HD3		RMP51=P*<AU2, HD3	✓			
			SLOT2 : HDMI4	VXX: RMP51=P*<AU2, HD4		RMP51=P*<AU2, HD4	✓			
			SLOT1 : DVI1	VXX: RMP51=P*<AU1, DV1		RMP51=P*<AU1, DV1	✓			
			SLOT1 : DVI2	VXX: RMP51=P*<AU1, DV2		RMP51=P*<AU1, DV2	✓			
			SLOT2 : DVI3	VXX: RMP51=P*<AU2, DV3		RMP51=P*<AU2, DV3	✓			
			SLOT2 : DVI4	VXX: RMP51=P*<AU2, DV4		RMP51=P*<AU2, DV4	✓			
	REMOT2 - PIN8	NONE	NONE	VXX: RMP51=P8<NONE	OVX: RMP51=P8	RMP51=P8<NONE	✓			
		POWER	SHUTTER	VXX: RMP51=P8<POWER		RMP51=P8<POWER	✓			
FUNCTION BUTTON	DISABLE		OFC: 0	OFC	0	✓				
	SYSTEM SELECTOR		OFC: 1		1	✓				
	SYSTEM DAYLIGHT VIEW		OFC: 2		2	✓				
	SUB MEMORY		OFC: 3		3	✓				
	FREEZE		OFC: 4		4	✓				
	P IN P		OFC: 5		5	✓				
	WAVEFORM MONITOR		OFC: 6		6	✓				
	LENS MEMORY LOAD		OFC: 7		7	✓				
	PROJECTION METHOD		OFC: 10		10	✓				
	DATE AND TIME-DATE SETTING	Year: yyyy		TSD: 201506151	OGD	201506161	✓	✓	✓	
		Month: mm		TSD: <i>yyyymmddw</i>		<i>yyyymmddw</i>	✓	✓	✓	
Date: dd						✓	✓	✓		
DATE AND TIME-TIME SETTING	Hour: hh		TST: 154503	OGT	154503	✓	✓	✓		
	Minute: mm		TST: <i>hhmmss</i>		<i>hhmmss</i>	✓	✓	✓		
	Second: ss					✓	✓	✓		
DATE AND TIME-NTP SYNCHRONIZATION	OFF		VXX: NTP1 0=+00000	OVX: NTP1 0	NTP1 0=+00000	✓	✓	✓		
	ON		VXX: NTP1 0=+00001		NTP1 0=+00001	✓	✓	✓		
LENS CALIBRATION	EXECUTE		VXX: LNS1 0=+00001			✓	✓	✓		
LENS MEMORY1 NAME CHANGE	LENSMEMORY1		VXX: NCG55=LENSMEMORY1	OVX: NCG55	NCG55=LENSMEMORY1	✓	✓	✓		
LENS MEMORY2 NAME CHANGE	LENSMEMORY2		VXX: NCG56=LENSMEMORY2	OVX: NCG56	NCG56=LENSMEMORY2	✓	✓	✓		
LENS MEMORY3 NAME CHANGE	LENSMEMORY3		VXX: NCG57=LENSMEMORY3	OVX: NCG57	NCG57=LENSMEMORY3	✓	✓	✓		
LENS MEMORY4 NAME CHANGE	LENSMEMORY4		VXX: NCG59=LENSMEMORY4	OVX: NCG59	NCG59=LENSMEMORY4	✓	✓	✓		
LENS MEMORY5 NAME CHANGE	LENSMEMORY5		VXX: NCG5A=LENSMEMORY5	OVX: NCG5A	NCG5A=LENSMEMORY5	✓	✓	✓		
LENS MEMORY6 NAME CHANGE	LENSMEMORY6		VXX: NCG5B=LENSMEMORY6	OVX: NCG5B	NCG5B=LENSMEMORY6	✓	✓	✓		
LENS MEMORY7 NAME CHANGE	LENSMEMORY7		VXX: NCG5C=LENSMEMORY7	OVX: NCG5C	NCG5C=LENSMEMORY7	✓	✓	✓		
LENS MEMORY8 NAME CHANGE	LENSMEMORY8		VXX: NCG5D=LENSMEMORY8	OVX: NCG5D	NCG5D=LENSMEMORY8	✓	✓	✓		
LENS MEMORY9 NAME CHANGE	LENSMEMORY9		VXX: NCG5E=LENSMEMORY9	OVX: NCG5E	NCG5E=LENSMEMORY9	✓	✓	✓		
LENS MEMORY10 NAME CHANGE	LENSMEMORY10		VXX: NCG5F=LENSMEMORY10	OVX: NCG5F	NCG5F=LENSMEMORY10	✓	✓	✓		
LENS MEMORY-LOAD	LENS MEMORY1		VXX: LNMI 1=+00000			✓	✓	✓		
	LENS MEMORY2		VXX: LNMI 1=+00001			✓	✓	✓		
	LENS MEMORY3		VXX: LNMI 1=+00002			✓	✓	✓		
	LENS MEMORY4		VXX: LNMI 1=+00003			✓	✓	✓		
	LENS MEMORY5		VXX: LNMI 1=+00004			✓	✓	✓		
	LENS MEMORY6		VXX: LNMI 1=+00005			✓	✓	✓		
	LENS MEMORY7		VXX: LNMI 1=+00006			✓	✓	✓		
	LENS MEMORY8		VXX: LNMI 1=+00007			✓	✓	✓		
	LENS MEMORY9		VXX: LNMI 1=+00008			✓	✓	✓		
	LENS MEMORY10		VXX: LNMI 1=+00009			✓	✓	✓		
LENS MEMORY-SAVE	LENS MEMORY1		VXX: LNMI 2=+00000			✓	✓	✓		
	LENS MEMORY2		VXX: LNMI 2=+00001			✓	✓	✓		
	LENS MEMORY3		VXX: LNMI 2=+00002			✓	✓	✓		
	LENS MEMORY4		VXX: LNMI 2=+00003			✓	✓	✓		
	LENS MEMORY5		VXX: LNMI 2=+00004			✓	✓	✓		
	LENS MEMORY6		VXX: LNMI 2=+00005			✓	✓	✓		
	LENS MEMORY7		VXX: LNMI 2=+00006			✓	✓	✓		
	LENS MEMORY8		VXX: LNMI 2=+00007			✓	✓	✓		
	LENS MEMORY9		VXX: LNMI 2=+00008			✓	✓	✓		
	LENS MEMORY10		VXX: LNMI 2=+00009			✓	✓	✓		
LENS MEMORY-DELETE	LENS MEMORY1		VXX: LNMI 3=+00000			✓	✓	✓		
	LENS MEMORY2		VXX: LNMI 3=+00001			✓	✓	✓		
	LENS MEMORY3		VXX: LNMI 3=+00002			✓	✓	✓		
	LENS MEMORY4		VXX: LNMI 3=+00003			✓	✓	✓		
	LENS MEMORY5		VXX: LNMI 3=+00004			✓	✓	✓		
	LENS MEMORY6		VXX: LNMI 3=+00005			✓	✓	✓		
	LENS MEMORY7		VXX: LNMI 3=+00006			✓	✓	✓		
	LENS MEMORY8		VXX: LNMI 3=+00007			✓	✓	✓		
	LENS MEMORY9		VXX: LNMI 3=+00008			✓	✓	✓		
	LENS MEMORY10		VXX: LNMI 3=+00009			✓	✓	✓		
LENS MEMORY1-DEFAULT NAME	LENSMEMORY1		VXX: NCLI 5=+00000			✓	✓	✓		
	LENSMEMORY2		VXX: NCLI 6=+00000			✓	✓	✓		
	LENSMEMORY3		VXX: NCLI 7=+00000			✓	✓	✓		
	LENSMEMORY4		VXX: NCLI 9=+00000			✓	✓	✓		
	LENSMEMORY5		VXX: NCLI A=+00000			✓	✓	✓		
	LENSMEMORY6		VXX: NCLI B=+00000			✓	✓	✓		
	LENSMEMORY7		VXX: NCLI C=+00000			✓	✓	✓		
	LENSMEMORY8		VXX: NCLI D=+00000			✓	✓	✓		
	LENSMEMORY9		VXX: NCLI E=+00000			✓	✓	✓		
	LENSMEMORY10		VXX: NCLI F=+00000			✓	✓	✓		
INITIALIZE-ALL USER DATA	USER INITILIZE		VXX: RST1=0 <i>password</i>			✓	✓	✓		
	USER RESTORE		VXX: RST1=1 <i>password</i>			✓	✓	✓		
INITIAL START UP	STANDBY		OPY: 0	OPY	0	✓	✓	✓		
	ON		OPY: 1		1	✓	✓	✓		
	LAST MEMORY		OPY: 2		2	✓	✓	✓		
MODEL NAME	MODEL NAME			OI D	MODELNAME	✓	✓	✓		
SERIAL NUMBER	SW0101234			QSN	SW0101234	✓	✓	✓		
LAMP1(LIGHT1) RUNTIME	9999H			QSL: 1	9999	✓	✓	✓		
LAMP2(LIGHT2) RUNTIME	9999H			QSL: 2	9999	✓	✓	✓		
LIGHT STATUS	ALL OFF			OLS	0	✓	✓	✓		
	1:ON, 2:OFF				1	✓	✓	✓		
	1:OFF, 2:ON				2	✓	✓	✓		
	ALL ON				3	✓	✓	✓		
AIR FILTER MODEL NUMBER	FILTER MODELNAME			OVX: FMNSO	FMNSO= <i>FLTRMODELNO</i>	✓	✓	✓		
AIR FILTER TYPE	NORMAL		MFS: 3	OFI: 2	0	✓	✓	✓		
	SPECIAL		MFS: 4		1	✓	✓	✓		
MAIN FIRMWARE VERSION	V1.00.01			OVX: SVRS0	SVRS0=1. 00. 01	✓	✓	✓		
NETWORK FIRMWARE VERSION	V1.00			OVX: SVRS1	SVRS1=1. 00	✓	✓	✓		
SUB FIRMWARE VERSION	V1.00.01			OVX: SVRS2	SVRS2=1. 00. 01	✓	✓	✓		
P IN P-MODE	OFF		OPP: 0	OPP	0	✓	✓	✓		
	USER1		OPP: 1		1	✓	✓	✓		

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY	RQ13K SERIES	RZ12K SERIES			
				COMMANDS	COMMANDS	CALL BACK	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC	
P IN P	P IN P-MAIN WINDOW	USER2		OPP: 2		2		✓	✓	
		USER3		OPP: 3		3		✓	✓	
		RGB1		MSI : RG1	QIM	RG1		✓	✓	
		RGB2		MSI : RG2		RG2		✓	✓	
		DV1		MSI : DV1		DV1		✓	✓	
		HDMI		MSI : HD1		HD1		✓	✓	
		SD11		MSI : SD1		SD1		✓	✓	
		SD12		MSI : SD2		SD2		✓	✓	
		OFF		MSL: 0				✓	✓	
		ON		MSL: 1				✓	✓	
		10		MSV: 010				✓	✓	
		100		MSV: 100				✓	✓	
	10		MSH: 010				✓	✓		
	100		MSH: 100				✓	✓		
	10		MSZ: 010				✓	✓		
	100		MSZ: 100				✓	✓		
	min.		MPV: -600					-580	-505	
	max.		MPV: +600					+580	+505	
	min.		MPH: -960					-928	-668	
	max.		MPH: +960					+928	+668	
	INTERLOCKED	OFF			QSM	OF: V010. H010. HV100		✓	✓	
		ON				ON: V010. H010. HV100		✓	✓	
	VERTICAL SIZE	10-100				** V010. H***. HV***		✓	✓	
	HORIZONTAL SIZE	10-100				** V***. H010. HV***		✓	✓	
	H/V SIZE	10-100				** V***. H***. HV100		✓	✓	
	V:-364 +364				OPA	V-364. H-651		✓	✓	
	H:-651 +651					V+364. H+651		✓	✓	
	P IN P-SUB WINDOW	RGB1			SIS: RG1	QIS	RG1		✓	✓
		RGB2			SIS: RG2		RG2		✓	✓
		DV1			SIS: DV1		DV1		✓	✓
		HDMI			SIS: HD1		HD1		✓	✓
		SD1			SIS: SD1		SD1		✓	✓
		SD2			SIS: SD2		SD2		✓	✓
		INTERLOCKED	OFF			OSS	OF: V010. H010. HV100		✓	✓
			ON				ON: V010. H010. HV100		✓	✓
		VERTICAL SIZE	10-100				** V010. H***. HV***		✓	✓
		HORIZONTAL SIZE	10-100				** V***. H010. HV***		✓	✓
		H/V SIZE	10-100				** V***. H***. HV100		✓	✓
		V:-364 +364				OPS	V-364. H-651		✓	✓
	H:-651 +651					V+364. H+651		✓	✓	
	OFF				SSL: 0	0		✓	✓	
	ON				SSL: 1	1		✓	✓	
	10				SSV: 010	010		✓	✓	
	100				SSV: 100	100		✓	✓	
	10				SSH: 010	010		✓	✓	
100				SSH: 100	100		✓	✓		
10				SSZ: 010	010		✓	✓		
100				SSZ: 100	100		✓	✓		
-600				SPV: -600	-600			-580	-505	
+600				SPV: +600	+600			+580	+505	
-960				SPH: -960	-960			-928	-668	
+960				SPH: +960	+960			+928	+668	
0				VXX: SCPI 0=+00000	QVX: SCPI 0	SCPI 0=+00000		✓	✓	
31				VXX: SCPI 0=+00031		SCPI 0=+00031		✓	✓	
MAIN WINDOW				PFL: 0	QPF	0		✓	✓	
SUB WINDOW				PFL: 1		1		✓	✓	
MAIN WINDOW				PTP: 0	OPT	0		✓	✓	
SUB WINDOW				PTP: 1		1		✓	✓	
OFF				VXX: MDMI 1=+00000	QVX: MDMI 1	MDMI 1=+00000		✓	✓	
USER1				VXX: MDMI 1=+00001		MDMI 1=+00001		✓	✓	
USER2				VXX: MDMI 1=+00002		MDMI 1=+00002		✓	✓	
USER3				VXX: MDMI 1=+00003		MDMI 1=+00003		✓	✓	
OFF				VXX: MDMI 1=+00000		MDMI 1=+00000		✓	✓	
SD11	DIGITAL LINK			VXX: MDI S1=DL1		MDI S1=DL1		✓	✓	
SD12				VXX: MDI S1=SD1		MDI S1=SD1		✓	✓	
SD13				VXX: MDI S1=SD2		MDI S1=SD2		✓	✓	
SD14				VXX: MDI S1=SD3		MDI S1=SD3		✓	✓	
SLOT1 : SD1				VXX: MDI S1=SD4		MDI S1=SD4		✓	✓	
SLOT1 : SD2				VXX: MDI S1=AU1, SD1		MDI S1=AU1, SD1		✓	✓	
SLOT1 : SD2				VXX: MDI S1=AU1, SD2		MDI S1=AU1, SD2		✓	✓	
SLOT2 : SD3				VXX: MDI S1=AU2, SD3		MDI S1=AU2, SD3		✓	✓	
SLOT2 : SD4				VXX: MDI S1=AU2, SD4		MDI S1=AU2, SD4		✓	✓	
SLOT1 : HDMI1				VXX: MDI S1=AU1, HD1		MDI S1=AU1, HD1		✓	✓	
SLOT1 : HDMI2				VXX: MDI S1=AU1, HD2		MDI S1=AU1, HD2		✓	✓	
SLOT2 : HDMI3				VXX: MDI S1=AU2, HD3		MDI S1=AU2, HD3		✓	✓	
SLOT2 : HDMI4				VXX: MDI S1=AU2, HD4		MDI S1=AU2, HD4		✓	✓	
SLOT1 : DV1				VXX: MDI S1=AU1, DV1		MDI S1=AU1, DV1		✓	✓	
SLOT1 : DV2				VXX: MDI S1=AU1, DV2		MDI S1=AU1, DV2		✓	✓	
SLOT2 : DV3				VXX: MDI S1=AU2, DV3		MDI S1=AU2, DV3		✓	✓	
SLOT2 : DV4				VXX: MDI S1=AU2, DV4		MDI S1=AU2, DV4		✓	✓	
SD11	DIGITAL LINK			VXX: MDI S2=DL1		MDI S2=DL1		✓	✓	
SD12				VXX: MDI S2=SD1		MDI S2=SD1		✓	✓	
SD13				VXX: MDI S2=SD2		MDI S2=SD2		✓	✓	
SD14				VXX: MDI S2=SD3		MDI S2=SD3		✓	✓	
SLOT1 : SD1				VXX: MDI S2=SD4		MDI S2=SD4		✓	✓	
SLOT1 : SD2				VXX: MDI S2=AU1, SD1		MDI S2=AU1, SD1		✓	✓	
SLOT1 : SD2				VXX: MDI S2=AU1, SD2		MDI S2=AU1, SD2		✓	✓	
SLOT2 : SD3				VXX: MDI S2=AU2, SD3		MDI S2=AU2, SD3		✓	✓	
SLOT2 : SD4				VXX: MDI S2=AU2, SD4		MDI S2=AU2, SD4		✓	✓	
SLOT1 : HDMI1				VXX: MDI S2=AU1, HD1		MDI S2=AU1, HD1		✓	✓	
SLOT1 : HDMI2				VXX: MDI S2=AU1, HD2		MDI S2=AU1, HD2		✓	✓	
SLOT2 : HDMI3				VXX: MDI S2=AU2, HD3		MDI S2=AU2, HD3		✓	✓	
SLOT2 : HDMI4				VXX: MDI S2=AU2, HD4		MDI S2=AU2, HD4		✓	✓	
SLOT1 : DV1				VXX: MDI S2=AU1, DV1		MDI S2=AU1, DV1		✓	✓	
SLOT1 : DV2				VXX: MDI S2=AU1, DV2		MDI S2=AU1, DV2		✓	✓	
SLOT2 : DV3				VXX: MDI S2=AU2, DV3		MDI S2=AU2, DV3		✓	✓	
SLOT2 : DV4				VXX: MDI S2=AU2, DV4		MDI S2=AU2, DV4		✓	✓	
SD11	DIGITAL LINK			VXX: MDI S3=DL1		MDI S3=DL1		✓	✓	
SD12				VXX: MDI S3=SD1		MDI S3=SD1		✓	✓	
SD13				VXX: MDI S3=SD2		MDI S3=SD2		✓	✓	
SD14				VXX: MDI S3=SD3		MDI S3=SD3		✓	✓	
SLOT1 : SD1				VXX: MDI S3=SD4		MDI S3=SD4		✓	✓	
SLOT1 : SD2				VXX: MDI S3=AU1, SD1		MDI S3=AU1, SD1		✓	✓	
SLOT1 : SD2				VXX: MDI S3=AU1, SD2		MDI S3=AU1, SD2		✓	✓	
SLOT2 : SD3				VXX: MDI S3=AU2, SD3		MDI S3=AU2, SD3		✓	✓	
SLOT2 : SD4				VXX: MDI S3=AU2, SD4		MDI S3=AU2, SD4		✓	✓	
SLOT1 : HDMI1				VXX: MDI S3=AU1, HD1		MDI S3=AU1, HD1		✓	✓	
SLOT1 : HDMI2				VXX: MDI S3=AU1, HD2		MDI S3=AU1, HD2		✓	✓	
SLOT2 : HDMI3				VXX: MDI S3=AU2, HD3		MDI S3=AU2, HD3		✓	✓	
SLOT2 : HDMI4				VXX: MDI S3=AU2, HD4		MDI S3=AU2, HD4		✓	✓	
SLOT1 : DV1				VXX: MDI S3=AU1, DV1		MDI S3=AU1, DV1		✓	✓	
SLOT1 : DV2				VXX: MDI S3=AU1, DV2		MDI S3=AU1, DV2		✓	✓	
SLOT2 : DV3				VXX: MDI S3=AU2, DV3		MDI S3=AU2, DV3		✓	✓	
SLOT2 : DV4				VXX: MDI S3=AU2, DV4		MDI S3=AU2, DV4		✓	✓	
SD11	DIGITAL LINK			VXX: MDI S4=DL1		MDI S4=DL1		✓	✓	
SD12				VXX: MDI S4=SD1		MDI S4=SD1		✓	✓	
SD13				VXX: MDI S4=SD2		MDI S4=SD2		✓	✓	
SD14				VXX: MDI S4=SD3		MDI S4=SD3		✓	✓	
				VXX: MDI S4=SD4		MDI S4=SD4		✓	✓	

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		RQ13K SERIES	RZ12K SERIES		
				COMMANDS	COMMANDS	CALL BACK	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC	
		SLOT1 : SD1		VXX: MDI S4=AU1 , SD1		MDI S4=AU1 , SD1	✓			
		SLOT1 : SD2		VXX: MDI S4=AU1 , SD2		MDI S4=AU1 , SD2	✓			
		SLOT2 : SD3		VXX: MDI S4=AU2 , SD3		MDI S4=AU2 , SD3	✓			
		SLOT2 : SD4		VXX: MDI S4=AU2 , SD4		MDI S4=AU2 , SD4	✓			
		SLOT1 : HDMI1		VXX: MDI S4=AU1 , HD1		MDI S4=AU1 , HD1	✓			
		SLOT1 : HDMI2		VXX: MDI S4=AU1 , HD2		MDI S4=AU1 , HD2	✓			
		SLOT2 : HDMI3		VXX: MDI S4=AU2 , HD3		MDI S4=AU2 , HD3	✓			
		SLOT2 : HDMI4		VXX: MDI S4=AU2 , HD4		MDI S4=AU2 , HD4	✓			
		SLOT1 : DV11		VXX: MDI S4=AU1 , DV1		MDI S4=AU1 , DV1	✓			
		SLOT1 : DV12		VXX: MDI S4=AU1 , DV2		MDI S4=AU1 , DV2	✓			
		SLOT2 : DV13		VXX: MDI S4=AU2 , DV3		MDI S4=AU2 , DV3	✓			
		SLOT2 : DV14		VXX: MDI S4=AU2 , DV4		MDI S4=AU2 , DV4	✓			
		MULTI DISPLAY - FRAME LOCK WINDOW	UPPER LEFT		VXX: MDF1 1=+00001	QVX: MDF1 1	MDF1 1=+00001	✓		
			UPPER RIGHT		VXX: MDF1 1=+00002		MDF1 1=+00002	✓		
LOWER LEFT			VXX: MDF1 1=+00003		MDF1 1=+00003	✓				
LOWER RIGHT			VXX: MDF1 1=+00004		MDF1 1=+00004	✓				
TEST PATTERN		Off		OTS: 00		00	✓	✓	✓	
		White		OTS: 01		01	✓	✓	✓	
		Black		OTS: 02		02	✓	✓	✓	
		Window		OTS: 05		05	✓	✓	✓	
		Reversed Window		OTS: 06		06	✓	✓	✓	
		Cross Hatch		OTS: 07		07	✓	✓	✓	
		Color Bar V		OTS: 08		08	✓	✓	✓	
		Color Bar Side		OTS: 51		51	✓	✓	✓	
		16:9/4:3		OTS: 59		59	✓			
		Focus Red		OTS: 70		70	✓			
		Focus Green		OTS: 71		71	✓			
		Focus Blue		OTS: 72		72	✓			
		Focus Cyan		OTS: 73		73	✓			
		Focus Magenta		OTS: 74		74	✓			
Focus Yellow		OTS: 75		75	✓					
3D-1		OTS: 80		80		✓	✓			
3D-2		OTS: 81		81		✓	✓			
3D-3		OTS: 82		82		✓	✓			
3D-4		OTS: 83		83		✓	✓			
SIGNAL LIST	SIGNAL LIST-REGISTRATION			ODM			✓	✓	✓	
		SIGNAL LIST-DELETE					✓	✓	✓	
	SUB MEMORY LIST-CHANGEOVER	A1		ODM: A1			✓	✓	✓	
		A2		ODM: A2			✓	✓	✓	
		A7		ODM: A7			✓	✓	✓	
		A8		ODM: A8			✓	✓	✓	
		L1		ODM: L1			✓	✓	✓	
		L2		ODM: L2			✓	✓	✓	
		L7		ODM: L7			✓	✓	✓	
		L8		ODM: L8			✓	✓	✓	
	SUB MEMORY LIST-CHANGEOVER (EXTENDED)	01		OCS: 01			✓	✓	✓	
		96		OCS: 96			✓	✓	✓	
	SUB MEMORY LIST-REGISTRATION	01		OCS: 01-01			✓	✓	✓	
		96		OCS: 95-96			✓	✓	✓	
SUB MEMORY LIST-DELETE	01		ODS: 01-01			✓	✓	✓		
	96		ODS: 95-96			✓	✓	✓		
SUB MEMORY USAGE STATE	01			QSB	01	✓	✓	✓		
	96				96	✓	✓	✓		
SECURITY	SECURITY SETTING	OFF		QVX: SPWI 1	SPWI 1=+00000	✓	✓	✓		
		ON			SPWI 1=+00001	✓	✓	✓		
NETWORK	DIGITAL LINK MODE	AUTO		VXX: DKMI 1=+00001	QVX: DKMI 1	DKMI 1=+00001	✓	✓	✓	
		DIGITAL LINK		VXX: DKMI 1=+00002		DKMI 1=+00002	✓	✓	✓	
		ETHERNET		VXX: DKMI 1=+00003		DKMI 1=+00003	✓	✓	✓	
		LONG REACH MODE		VXX: DKMI 1=+00004		DKMI 1=+00004	✓	✓	✓	
	DIGITAL LINK-DUPLEX(Ethernet)	Auto negotiation		VXX: DKDI 1=+00000	QVX: DKDI 1	DKDI 1=+00000	✓	✓	✓	
		100BaseTX-Full		VXX: DKDI 1=+00001		DKDI 1=+00001	✓	✓	✓	
		100BaseTX-Half		VXX: DKDI 1=+00002		DKDI 1=+00002	✓	✓	✓	
	DIGITAL LINK-DUPLEX(DIGITAL LINK)	Auto negotiation		VXX: DKDI 2=+00000	QVX: DKDI 2	DKDI 2=+00000	✓	✓	✓	
		100BaseTX-Full		VXX: DKDI 2=+00001		DKDI 2=+00001	✓	✓	✓	
		100BaseTX-Half		VXX: DKDI 2=+00002		DKDI 2=+00002	✓	✓	✓	
	DIGITAL LINK STATUS-LINK	NO LINK			QVX: DKSI 1	DKSI 1=+00000	✓	✓	✓	
		DIGITAL LINK				DKSI 1=+00001	✓	✓	✓	
		LPM				DKSI 1=+00002	✓	✓	✓	
		ETHERNET				DKSI 1=+00003	✓	✓	✓	
DIGITAL LINK STATUS-HDCP STATUS	NO SIGNAL			QVX: DKSI 2	DKSI 2=+00000	✓	✓	✓		
	OFF				DKSI 2=+00001	✓	✓	✓		
	ON				DKSI 2=+00002	✓	✓	✓		
DIGITAL LINK STATUS-SIGNAL QUALITY (MIN)	-255			QVX: DKSI 3	DKSI 3=-00255	✓	✓	✓		
	0				DKSI 3=+00000	✓	✓	✓		
DIGITAL LINK STATUS-SIGNAL QUALITY (MAX)	-255			QVX: DKSI 4	DKSI 4=-00255	✓	✓	✓		
	0				DKSI 4=+00000	✓	✓	✓		
DIGITAL LINK INPUT CH LIST	HDI1:HDMI1, HDI2:HDMI2-...			QVX: DL1S1	DL1S1=HDI1, ****, ***	✓	✓	✓		
PROJECTOR NAME SETTING	PROJECTOR1		VXX: NCGS8=PROJECTOR1	QVX: NCGS8	NCGS8=PROJECTOR1	✓	✓	✓		
Art-Net SETUP	OFF		VXX: DANI 1=+00000	QVX: DANI 1	DANI 1=+00000	✓	✓	✓		
	ON(2,*,*)		VXX: DANI 1=+00002		DANI 1=+00002	✓	✓	✓		
	ON(10,*,*)		VXX: DANI 1=+00003		DANI 1=+00003	✓	✓	✓		
	ON(MANUAL)		VXX: DANI 1=+00004		DANI 1=+00004	✓	✓	✓		
	Art-Net SETUP-PORT ADDRESS	OFF 32767		VXX: DANI 2=+00000 VXX: DANI 2=+32767	QVX: DANI 2	DANI 2=+00000 DANI 2=+32767	✓	✓	✓	
Art-Net SETUP-START ADDRESS	1 501		VXX: DANI 3=+00001 VXX: DANI 3=+00501	QVX: DANI 3	DANI 3=+00001 DANI 3=+00501	✓	✓	✓		
Art-Net SETUP-NET	0 127		VXX: DANI 4=+00000 VXX: DANI 4=+00127	QVX: DANI 4	DANI 4=+00000 DANI 4=+00127	C Only	C Only	C Only		
Art-Net SETUP-SUB NET	0 15		VXX: DANI 5=+00000 VXX: DANI 5=+00015	QVX: DANI 5	DANI 5=+00000 DANI 5=+00015	C Only	C Only	C Only		
Art-Net SETUP-UNIVERS	0 15		VXX: DANI 6=+00000 VXX: DANI 6=+00015	QVX: DANI 6	DANI 6=+00000 DANI 6=+00015	C Only	C Only	C Only		
Art-Net SETUP-CHANNEL SETTING	DEFAULT		VXX: DANI 8=+00000	QVX: DANI 8	DANI 8=+00000	✓				
	1 USER		VXX: DANI 8=+00001 VXX: DANI 8=+00100		DANI 8=+00001 DANI 8=+00100	✓				

Note: The commands or parameters with "*" shows available commands or parameters for the projector which has been activated by the Upgrade Kit.