

Control Commands

Model No. PT-RQ32K

PT-RZ31K

PT-RS30K



PT-RQ22K

PT-RZ21K

PT-RS20K

PT-RQ13K

PT-RZ12K

PT-RS11K



- 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。

				CONTROL	QUERY		RQ32K SERIES	RZ31K SERIES		RQ22K SERIES	RZ21K SERIES		RQ13K SERIES	RZ12K SERIES			
CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	COMMANDS	COMMANDS	CALL BACK			RZ31K SRZ31KC	RS30K SRS30KC	RQ22K SRQ22KC	RZ21K SRZ21KC	RS20K SRS20KC	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC	
BASIC OPERATION REMOTE CONTROL	POWER	ON OFF (STANDBY)		PON POF	QPW	001 000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	INPUT SELECT	COMPUTER1		IIS:RG1	QIN	RG1	✓	✓	✓		✓	✓		✓	✓		
		COMPUTER2		IIS:RG2		RG2	✓	✓		✓	✓		✓	✓			
		VIDEO		IIS:VID		VID	✓	✓		✓	✓		✓	✓			
		Y/C		IIS:SVD		SVD	✓	✓		✓	✓		✓	✓			
		DVI		IIS:DVI		DVI	✓	✓		✓	✓		✓	✓			
		HDMI1		IIS:HD1		HD1	✓	✓		✓	✓		✓	✓			
		SD1		IIS:SD1		SD1	✓	✓	✓	✓	✓		✓	✓			
		SD2		IIS:SD2		SD2	✓	✓	✓	✓	✓		✓	✓			
		SD3		IIS:SD3		SD3	✓						✓				
		SD4		IIS:SD4		SD4	✓						✓				
	INPUT SELECT (DIGITAL LINK)	DIGITAL LINK		IIS:DL1	QIN	DL1	✓	✓	✓		✓	✓		✓	✓		
		COMPUTER1		IIS:DL1:PC1		DL1:PC1	✓	✓	✓		✓	✓		✓	✓		
		COMPUTER2		IIS:DL1:PC2		DL1:PC2	✓	✓	✓		✓	✓		✓	✓		
		VIDEO		IIS:DL1:VID		DL1:VID	✓	✓	✓		✓	✓		✓	✓		
		HDMI1		IIS:DL1:HD1		DL1:HD1	✓	✓	✓		✓	✓		✓	✓		
		HDMI2		IIS:DL1:HD2		DL1:HD2	✓	✓	✓		✓	✓		✓	✓		
		S-VIDEO		IIS:DL1:SVD		DL1:SVD	✓	✓	✓		✓	✓		✓	✓		
	INPUT SELECT (SLOT)	SLOT1 : SDI1		IIS:AU1,SD1	QIN	AU1,SD1	✓							✓			
		SLOT1 : SDI2		IIS:AU1,SD2		AU1,SD2	✓										
		SLOT1 : SDI3		IIS:AU1,SD3		AU1,SD3	✓										
		SLOT1 : SDI4		IIS:AU1,SD4		AU1,SD4	✓										
		SLOT2 : SDI1		IIS:AU2,SD1		AU2,SD1	✓										
		SLOT2 : SDI2		IIS:AU2,SD2		AU2,SD2	✓										
		SLOT2 : SDI3		IIS:AU2,SD3		AU2,SD3	✓										
		SLOT2 : SDI4		IIS:AU2,SD4		AU2,SD4	✓										
		SLOT1 : HDMI1		IIS:AU1,HD1		AU1,HD1	✓										
		SLOT1 : HDMI2		IIS:AU1,HD2		AU1,HD2	✓										
		SLOT2 : HDMI3		IIS:AU2,HD3		AU2,HD3	✓										
		SLOT2 : HDMI4		IIS:AU2,HD4		AU2,HD4	✓										
		SLOT1 : DVI1		IIS:AU1,DV1		AU1,DV1	✓										
		SLOT1 : DVI2		IIS:AU1,DV2		AU1,DV2	✓										
		SLOT2 : DVI3		IIS:AU2,DV3		AU2,DV3	✓										
		SLOT2 : DVI4		IIS:AU2,DV4		AU2,DV4	✓										
		SLOT1 : DisplayPort1		IIS:AU1,DP1		AU1,DP1											
		SLOT1 : DisplayPort2		IIS:AU1,DP2		AU1,DP2											
		SLOT2 : DisplayPort3		IIS:AU2,DP3		AU2,DP3											
		SLOT2 : DisplayPort4		IIS:AU2,DP4		AU2,DP4											
	FREEZE	OFF		OFZ:0	QFZ	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	OFF		OSH:0	QSH	0	✓	✓	✓		✓	✓		✓	✓		
		ON		OSH:1		1	✓	✓	✓		✓	✓		✓	✓		
	SHUTTER(Toggle)	OFF		OSH	QSH	0	✓	✓	✓		✓	✓		✓	✓		
		ON				1	✓	✓	✓		✓	✓		✓	✓		
	FUNCTION KEY			FC1			✓	✓	✓		✓	✓		✓	✓		
				OSL			✓	✓	✓		✓	✓		✓	✓		
				VS1			✓	✓	✓		✓	✓		✓	✓		
		0		ONK:0			✓	✓	✓		✓	✓		✓	✓		
		1		ONK:1			✓	✓	✓		✓	✓		✓	✓		
		2		ONK:2			✓	✓	✓		✓	✓		✓	✓		
		3		ONK:3			✓	✓	✓		✓	✓		✓	✓		
		4		ONK:4			✓	✓	✓		✓	✓		✓	✓		
5			ONK:5			✓	✓	✓		✓	✓		✓	✓			
6			ONK:6			✓	✓	✓		✓	✓		✓	✓			
LENS HOME POSITION	EXECUTE		VXX:LNSI1=+00001			✓	✓	✓		✓	✓		✓	✓			
	ACTIVE FOCUS OPTIMIZER-		VXX:AF0I1=+00000	QVX:AF0I1	AF0I1=+00000	✓	✓	✓		✓	✓						
	ACTIVE FOCUS		VXX:AF0I1=+00001		AF0I1=+00001	✓	✓	✓		✓	✓						
	-00099		VXX:F0BI1=-00099	QVX:F0BI1	F0BI1=-00099	✓	✓	✓		✓	✓						
	+00099		VXX:F0BI1=+00099		F0BI1=+00099	✓	✓	✓		✓	✓						
	-00099		VXX:F0BI2=-00099	QVX:F0BI2	F0BI2=-00099	✓	✓	✓		✓	✓						
	+00099		VXX:F0BI2=+00099		F0BI2=+00099	✓	✓	✓		✓	✓						
	ACTIVE FOCUS OPTIMIZER-		VXX:F0II1=+00001			✓	✓	✓		✓	✓						
	INITILIZE																
	LENS SHIFT-HORIZONTAL	SLOW+		VXX:LNSI2=+00000			✓	✓	✓		✓	✓		✓	✓		
SLOW-			VXX:LNSI2=+00001			✓	✓	✓		✓	✓		✓	✓			
NORMAL+			VXX:LNSI2=+00100			✓	✓	✓		✓	✓		✓	✓			
NORMAL-			VXX:LNSI2=+00101			✓	✓	✓		✓	✓		✓	✓			
FAST+			VXX:LNSI2=+00200			✓	✓	✓		✓	✓		✓	✓			
LENS SHIFT-VERTICAL	FAST-		VXX:LNSI2=+00201			✓	✓	✓		✓	✓		✓	✓			
	SLOW+		VXX:LNSI3=+00000			✓	✓	✓		✓	✓		✓	✓			
	SLOW-		VXX:LNSI3=+00001			✓	✓	✓		✓	✓		✓	✓			
	NORMAL+		VXX:LNSI3=+00100			✓	✓	✓		✓	✓		✓	✓			
	NORMAL-		VXX:LNSI3=+00101			✓	✓	✓		✓	✓		✓	✓			
LENS FOCUS	FAST+		VXX:LNSI3=+00200			✓	✓	✓		✓	✓		✓	✓			
	FAST-		VXX:LNSI3=+00201			✓	✓	✓		✓	✓		✓	✓			
	SLOW+		VXX:LNSI4=+00000			✓	✓	✓		✓	✓		✓	✓			
	SLOW-		VXX:LNSI4=+00001			✓	✓	✓		✓	✓		✓	✓			
	NORMAL+		VXX:LNSI4=+00100			✓	✓	✓		✓	✓		✓	✓			
LENS ZOOM	NORMAL-		VXX:LNSI4=+00101			✓	✓	✓		✓	✓		✓	✓			
	FAST+		VXX:LNSI4=+00200			✓	✓	✓		✓	✓		✓	✓			
	FAST-		VXX:LNSI4=+00201			✓	✓	✓		✓	✓		✓	✓			
	SLOW+		VXX:LNSI5=+00000			✓	✓	✓		✓	✓		✓	✓			
	SLOW-		VXX:LNSI5=+00001			✓	✓	✓		✓	✓		✓	✓			
LENS POSITION HORIZONTAL	NORMAL+		VXX:LNSI5=+00100			✓	✓	✓		✓	✓		✓	✓			
	NORMAL-		VXX:LNSI5=+00101			✓	✓	✓		✓	✓		✓	✓			
	FAST+		VXX:LNSI5=+00200			✓	✓	✓		✓	✓		✓	✓			
	FAST-		VXX:LNSI5=+00201			✓	✓	✓		✓	✓		✓	✓			
			VXX:LNSI5=+00201			✓	✓	✓		✓	✓		✓	✓			
LENS POSITION VERTICAL	-02480		VXX:LNSI7=-02480	QVX:LNSI7	LNSI7=-02480	✓	✓	✓		✓	✓		✓	✓			
	+02480		VXX:LNSI7=+02480		LNSI7=+02480	✓	✓	✓		✓	✓		✓	✓			
LENS POSITION FOCUS	-03200		VXX:LNSI8=-03200	QVX:LNSI8	LNSI8=-03200	✓	✓	✓		✓	✓		✓	✓			
	+03200																

				CONTROL	QUERY		RQ32K SERIES	RZ31K SERIES	RS30K SRS30KC	RQ22K SERIES	RZ21K SERIES		RS20K SRS20KC	RQ13K SERIES	RZ12K SERIES		RS11K SRS11KC
CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	COMMANDS	COMMANDS	CALL BACK		RZ31K SRZ31KC	RS30K SRS30KC	RQ22K SRQ22KC	RZ21K SRZ21KC	RS20K SRS20KC	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC		
PICTURE	GAMMA	+255		VHB:255		255	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		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:DIC		DIC	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		HDR HLG		VGA:HD1		HD1	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		HDR ST2048-500		VGA:HD2		HD2	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		HDR ST2048-1000		VGA:HD3		HD3	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		DEFAULT		VGA:DEF		DEF	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		GAMMA-HDR HLG SYSTEM GAMMA	min.	(0.1step)	VXX:HLGS1=+1.00	QVX:HLGS1	HLGS1=1.00				✓				✓	✓	✓
		max.		VXX:HLGS1=+1.62		HLGS1=1.62											
	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:NCLI2=+00000			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	GAMMA-NAME CLEAR USER2	GAMMAUSER2		VXX:NCLI2=+00000			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	DAYLIGHT VIEW FRONT INSTALL	OFF		VXX:DLVI0=+00000	QVX:DLVI0	DLVI0=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		AUTO(1)		VXX:DLVI0=+00001		DLVI0=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		ON(2)		VXX:DLVI0=+00002		DLVI0=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		ON(3)		VXX:DLVI0=+00003		DLVI0=+00003	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		4		VXX:DLVI0=+00004		DLVI0=+00004	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		5		VXX:DLVI0=+00005		DLVI0=+00005	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		6		VXX:DLVI0=+00006		DLVI0=+00006	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	NOISE REDUCTION	OFF		VNS:0	QNS	0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		1		VNS:1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		2		VNS:2		2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		3		VNS:3		3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		4		VNS:4		4				✓	✓	✓					
		5		VNS:5		5				✓	✓	✓					
		6		VNS:6		6				✓	✓	✓					
	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:DYCI1=+00006	QVX:DYCI1	00006	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		50%		VXX:DYCI1=+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 SIGNAL LEVEL)	0		VXX:DYCI3=+00000	QVX:DYCI3	00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		5		VXX:DYCI3=+00005		00005	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	DYNAMIC CONTRAST (LIGHTS OUT FADE-IN)	0.0s(OFF)		VXX:DYCS4=0.0	QVX:DYCS4	DYCS4=0.0					✓						
		0.5s		VXX:DYCS4=0.5		DYCS4=0.5					✓						
		1.0s		VXX:DYCS4=1.0		DYCS4=1.0					✓						
		1.5s		VXX:DYCS4=1.5		DYCS4=1.5					✓						
		2.0s		VXX:DYCS4=2.0		DYCS4=2.0					✓						
		2.5s		VXX:DYCS4=2.5		DYCS4=2.5					✓						
		3.0s		VXX:DYCS4=3.0		DYCS4=3.0					✓						
		3.5s		VXX:DYCS4=3.5		DYCS4=3.5					✓						
		4.0s		VXX:DYCS4=4.0		DYCS4=4.0					✓						
		5.0s		VXX:DYCS4=5.0		DYCS4=5.0					✓						
		7.0s		VXX:DYCS4=7.0		DYCS4=7.0					✓						
	10.0s		VXX:DYCS4=10.0		DYCS4=10.0					✓							
	DYNAMIC CONTRAST (LIGHTS OUT FADE-OUT)	0.0s(OFF)		VXX:DYCS5=0.0	QVX:DYCS5	DYCS5=0.0					✓						
		0.5s		VXX:DYCS5=0.5		DYCS5=0.5					✓						
		1.0s		VXX:DYCS5=1.0		DYCS5=1.0					✓						
		1.5s		VXX:DYCS5=1.5		DYCS5=1.5					✓						
		2.0s		VXX:DYCS5=2.0		DYCS5=2.0					✓						
		2.5s		VXX:DYCS5=2.5		DYCS5=2.5					✓						
		3.0s		VXX:DYCS5=3.0		DYCS5=3.0					✓						
		3.5s		VXX:DYCS5=3.5		DYCS5=3.5					✓						
		4.0s		VXX:DYCS5=4.0		DYCS5=4.0					✓						
		5.0s		VXX:DYCS5=5.0		DYCS5=5.0					✓						
		7.0s		VXX:DYCS5=7.0		DYCS5=7.0					✓						
	10.0s		VXX:DYCS5=10.0		DYCS5=10.0					✓							
	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	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	COLOR SPACE	NATIVE		VXX:CSPI1=+00000	QVX:CSPI1	CSPI1=+00000	✓	✓	✓	✓	✓	✓	✓				
		ITU-709		VXX:CSPI1=+00001		CSPI1=+00001	✓	✓	✓	✓	✓	✓	✓				
		DCI-P3		VXX:CSPI1=+00002		CSPI1=+00002	✓	✓	✓	✓	✓	✓	✓				
		ITU2020		VXX:CSPI1=+00003		CSPI1=+00003	✓	✓	✓	✓	✓	✓	✓				
	TV-SYSTEM	AUTO1		VSG:AT1	QSG	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	QRF	0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		480p(YCbCr)		ORF:1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
480p(RGB)			ORF:3		3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
SYSTEM SELECTOR RGB(Other)/DVI/SLOT-DVI	RGB		ORF:0	QRF	0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	YPbPr		ORF:1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
SYSTEM SELECTOR HDMI/DIGITAL LINK/SLOT-HDMI	RGB		ORF:0	QRF	0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	YPbPr		ORF:1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	AUTO		ORF:2		2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
SYSTEM SELECTOR-SDI1 (SINGLE)	AUTO		VSD:0	QSD	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										✓</		

				CONTROL	QUERY		RQ32K SERIES	RZ31K SERIES		RQ22K SERIES	RZ21K SERIES		RQ13K SERIES	RZ12K SERIES			
CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	COMMANDS	COMMANDS	CALL BACK			RZ31K SRZ31KC	RS30K SRS30KC	RQ22K SRQ22KC	RZ21K SRZ21KC	RS20K SRS20KC	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC	
		2K/24p XYZ		VSD:41		41									✓	✓	
		2K/24sf XYZ		VSD:42		42									✓	✓	
		2K/50p YPbPr		VSD:57		57									✓	✓	
		2K/60p RGB		VSD:38		38									✓	✓	
		2K/60p YPbPr		VSD:58		58									✓	✓	
POSITION	GEOMETRY	OFF		VXX:GMMI0=+00000	QVX:GMMI0	GMMI0=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	KEYSTONE			VXX:GMMI0=+00001		GMMI0=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	CURVED			VXX:GMMI0=+00002		GMMI0=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	PC-1			VXX:GMMI0=+00003		GMMI0=+00003	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	PC-2			VXX:GMMI0=+00004		GMMI0=+00004	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	PC-3			VXX:GMMI0=+00005		GMMI0=+00005	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	CORNER-CORRECTION			VXX:GMMI0=+00010		GMMI0=+00010	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	GEOMETRY-KEYSTONE-LENS THROW RATIO	0.7	0.1 step	VXX:GMKS0=+00.7	QVX:GMKS0	GMKS0=+00.7	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	GEOMETRY-KEYSTONE-VERTICAL BALANCE	16.5		VXX:GMKS0=+16.5		GMKS0=+16.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	GEOMETRY-KEYSTONE-HORIZONTAL BALANCE	-60		VXX:GMKI4=-.00060	QVX:GMKI4	GMKI4=-.00060	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	GEOMETRY-KEYSTONE-HORIZONTAL BALANCE	+60		VXX:GMKI4=+00060		GMKI4=+00060	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	GEOMETRY-KEYSTONE-VERTICAL KEYSTONE	-30		VXX:GMKI7=-.00030	QVX:GMKI7	GMKI7=-.00030	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	GEOMETRY-KEYSTONE-VERTICAL KEYSTONE	+30		VXX:GMKI7=+00030		GMKI7=+00030	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	GEOMETRY-KEYSTONE-HORIZONTAL KEYSTONE	-40.0 (-45.0)*	0.2 step	VXX:GMKS8=-.40.0	QVX:GMKS8	GMKS8=-.40.0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	GEOMETRY-KEYSTONE-HORIZONTAL KEYSTONE	+40.0 (+45.0)*		VXX:GMKS8=+40.0		GMKS8=+40.0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	GEOMETRY-CURVED-LENS THROW RATIO	-15.0 (-40.0)*	0.2 step	VXX:GMKS9=-.15.0	QVX:GMKS9	GMKS9=-.15.0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	GEOMETRY-CURVED-LENS THROW RATIO	+15.0 (+40.0)*		VXX:GMKS9=+15.0		GMKS9=+15.0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	GEOMETRY-CURVED-VERTICAL ARC	0.7	0.1 step	VXX:GMCS0=+00.7	QVX:GMCS0	GMCS0=+00.7	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	GEOMETRY-CURVED-VERTICAL ARC	16.5		VXX:GMCS0=+16.5		GMCS0=+16.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	GEOMETRY-CURVED-HORIZONTAL ARC	-50 (-100)*		VXX:GMCI3=-.00050	QVX:GMCI3	GMCI3=-.00050	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	GEOMETRY-CURVED-HORIZONTAL ARC	+50 (+100)*		VXX:GMCI3=+00050		GMCI3=+00050	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	GEOMETRY-CURVED-VERTICAL BALANCE	-50 (-100)*		VXX:GMCI7=-.00050	QVX:GMCI7	GMCI7=-.00050	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	GEOMETRY-CURVED-VERTICAL BALANCE	+50 (+100)*		VXX:GMCI7=+00050		GMCI7=+00050	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	GEOMETRY-CURVED-HORIZONTAL BALANCE	-60		VXX:GMCI2=-.00060	QVX:GMCI2	GMCI2=-.00060	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	GEOMETRY-CURVED-HORIZONTAL BALANCE	+60		VXX:GMCI2=+00060		GMCI2=+00060	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	GEOMETRY-CURVED-HORIZONTAL BALANCE	-30		VXX:GMCI6=-.00030	QVX:GMCI6	GMCI6=-.00030	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	GEOMETRY-CURVED-HORIZONTAL BALANCE	+30		VXX:GMCI6=+00030		GMCI6=+00030	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	GEOMETRY-CURVED-VERTICAL KEYSTONE	-40.0 (-45.0)*	0.2 step	VXX:GMCS8=-.40.0	QVX:GMCS8	GMCS8=-.40.0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	GEOMETRY-CURVED-VERTICAL KEYSTONE	+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	QVX:GMCS9	GMCS9=-.15.0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	GEOMETRY-CURVED-HORIZONTAL KEYSTONE	+15.0 (+40.0)*		VXX:GMCS9=+15.0		GMCS9=+15.0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	GEOMETRY-CURVED-MAINTAIN ASPECT RATIO	OFF		VXX:GMCIA=+00000	QVX:GMCIA	GMCIA=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	GEOMETRY-CURVED-MAINTAIN ASPECT RATIO	ON		VXX:GMCIA=+00001		GMCIA=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	GEOMETRY-CORNER CORRECTION-UPPER LEFT(V)	min.		VXX:GMFI1=+00000	QVX:GMFI1	GMFI1=+00000	0	0	0	0	0	0	0	0	0	-120	-105
	GEOMETRY-CORNER CORRECTION-UPPER LEFT(V)	max.		VXX:GMFI1=+00300		GMFI1=+00300	+300	+300	+263	+300	+300	+263	+300	+300	+263	+300	+263
	GEOMETRY-CORNER CORRECTION-UPPER RIGHT(V)	min.		VXX:GMFI2=+00000	QVX:GMFI2	GMFI2=+00000	0	0	0	0	0	0	0	0	0	-120	-105
	GEOMETRY-CORNER CORRECTION-UPPER RIGHT(V)	max.		VXX:GMFI2=+00300		GMFI2=+00300	+300	+300	+263	+300	+300	+263	+300	+300	+263	+300	+263
	GEOMETRY-CORNER CORRECTION-LOWER LEFT(V)	min.		VXX:GMFI3=-.00300	QVX:GMFI3	GMFI3=-.00300	-300	-300	-263	-300	-300	-263	-300	-300	-263	-300	-263
	GEOMETRY-CORNER CORRECTION-LOWER LEFT(V)	max.		VXX:GMFI3=+00000		GMFI3=+00000	0	0	0	0	0	0	0	0	0	120	105
	GEOMETRY-CORNER CORRECTION-LOWER RIGHT(V)	min.		VXX:GMFI4=-.00300	QVX:GMFI4	GMFI4=-.00300	-300	-300	-263	-300	-300	-263	-300	-300	-263	-300	-263
	GEOMETRY-CORNER CORRECTION-LOWER RIGHT(V)	max.		VXX:GMFI4=+00000		GMFI4=+00000	0	0	0	0	0	0	0	0	0	120	105
	GEOMETRY-CORNER CORRECTION-LINEARITY(V)	min.		VXX:GMFI5=-.00127	QVX:GMFI5	GMFI5=-.00127	-127	-127	-127	-127	-127	-127	-127	-127	-127	-127	-127
	GEOMETRY-CORNER CORRECTION-LINEARITY(V)	max.		VXX:GMFI5=+00127		GMFI5=+00127	+127	+127	+127	+127	+127	+127	+127	+127	+127	+127	+127
	GEOMETRY-CORNER CORRECTION-UPPER LEFT(H)	min.		VXX:GMFI6=-.00000	QVX:GMFI6	GMFI6=-.00000	0	0	0	0	0	0	0	0	0	-192	-140
	GEOMETRY-CORNER CORRECTION-UPPER LEFT(H)	max.		VXX:GMFI6=+00480		GMFI6=+00480	+480	+480	+350	+480	+480	+350	+480	+480	+350	+480	+350
	GEOMETRY-CORNER CORRECTION-UPPER RIGHT(H)	min.		VXX:GMFI7=-.00480	QVX:GMFI7	GMFI7=-.00480	-480	-480	-350	-480	-480	-350	-480	-480	-350	-480	-350
	GEOMETRY-CORNER CORRECTION-UPPER RIGHT(H)	max.		VXX:GMFI7=+00000		GMFI7=+00000	0	0	0	0	0	0	0	0	0	192	140
	GEOMETRY-CORNER CORRECTION-LOWER LEFT(H)	min.		VXX:GMFI8=-.00000	QVX:GMFI8	GMFI8=-.00000	0	0	0	0	0	0	0	0	0	-192	-140
	GEOMETRY-CORNER CORRECTION-LOWER LEFT(H)	max.		VXX:GMFI8=+00480		GMFI8=+00480	+480	+480	+350	+480	+480	+350	+480	+480	+350	+480	+350
	GEOMETRY-CORNER CORRECTION-LOWER RIGHT(H)	min.		VXX:GMFI9=-.00480	QVX:GMFI9	GMFI9=-.00480	-480	-480	-350	-480	-480	-350	-480	-480	-350	-480	-350
	GEOMETRY-CORNER CORRECTION-LOWER RIGHT(H)	max.		VXX:GMFI9=+00000		GMFI9=+00000	0	0	0	0	0	0	0	0	0	192	140
	GEOMETRY-CORNER CORRECTION-LINEARITY(H)	min.		VXX:GMFIA=-.00127	QVX:GMFIA	GMFIA=-.00127	-127	-127	-127	-127	-127	-127	-127	-127	-127	-127	-127
	GEOMETRY-CORNER CORRECTION-LINEARITY(H)	max.		VXX:GMFIA=+00127		GMFIA=+00127	+127	+127	+127	+127	+127	+127	+127	+127	+127	+127	+127
	GEOMETRY-CORNER-CORNER/PINCUSHION-	min.		VXX:GMFIB=-.00100	QVX:GMFIB	GMFIB=-.00100		✓	✓	✓	✓	✓	✓	✓			
	GEOMETRY-CORNER-CORNER/PINCUSHION-	max.		VXX:GMFIB=+00100		GMFIB=+00100	✓	✓	✓	✓	✓	✓	✓	✓			
	GEOMETRY-CORNER-CORNER/PINCUSHION-	min.		VXX:GMFIC=-.00100	QVX:GMFIC	GMFIC=-.00100		✓	✓	✓	✓	✓	✓	✓			
	GEOMETRY-CORNER-CORNER/PINCUSHION-	max.		VXX:GMFIC=+00100		GMFIC=+00100	✓	✓	✓	✓	✓	✓	✓	✓			
	GEOMETRY-CORNER-CORNER/PINCUSHION-	min.		VXX:GMFID=-.00100	QVX:GMFID	GMFID=-.00100		✓	✓	✓	✓	✓	✓	✓			
	GEOMETRY-CORNER-CORNER/PINCUSHION-	max.		VXX:GMFID=+00100		GMFID=+00100	✓	✓	✓								

				CONTROL		QUERY		RQ32K SERIES	RZ31K SERIES		RQ22K SERIES	RZ21K SERIES		RQ13K SERIES	RZ12K SERIES	
CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	COMMANDS	COMMANDS	CALL BACK			RZ31K SRZ31KC	RS30K SRS30KC	RQ22K SRQ22KC	RZ21K SRZ21KC	RS20K SRS20KC	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC
ADVANCED	CUSTOM MASKING *	255		VLT:255		255		✓	✓	✓	✓	✓	✓	✓	✓	✓
		OFF		VXX:MSKI1=+00000	QVX:MSKI1	MSKI1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		PC-1		VXX:MSKI1=+00001		MSKI1=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	EDGE BLENDING	PC-2		VXX:MSKI1=+00002		MSKI1=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		PC-3		VXX:MSKI1=+00003		MSKI1=+00003	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		OFF		VXX:EDBI0=+00000	QVX:EDBI0	EDBI0=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	EDGE BLENDING-UPPER ON/OFF	ON		VXX:EDBI0=+00001		EDBI0=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		USER		VXX:EDBI0=+00002		EDBI0=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	EDGE BLENDING-LOWER ON/OFF	OFF		VGU:0	QGU	0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		VGU:1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	EDGE BLENDING-LEFT ON/OFF	OFF		VGB:0	QGB	0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		VGB:1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	EDGE BLENDING-RIGHT ON/OFF	OFF		VGL:0	QGL	0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		VGL:1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	EDGE BLENDING-START-UPPER	OFF		VGR:0	QGR	0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		VGR:1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	EDGE BLENDING-START-LOWER	min.		VEU:0000	QEU	0000	0	0	0	0	0	0	0	0	0	0
		max.		VEU:2272		2272	2272	1023	1023	2272	1023	1023	2272	1023	1023	1023
	EDGE BLENDING-START-LEFT	min.		VEB:0000	QEB	0000	0	0	0	0	0	0	0	0	0	0
		max.		VEB:2272		2272	2272	1199	1199	2272	1199	1199	2272	1199	1199	1199
	EDGE BLENDING-START-RIGHT	min.		VEL:0000	QEL	0000	0	0	0	0	0	0	0	0	0	0
		max.		VEL:3712		3712	3712	1023	1023	3712	1023	1023	3712	1023	1023	1023
	EDGE BLENDING-WIDTH-UPPER	min.		VER:0000	QER	0000	0	0	0	0	0	0	0	0	0	0
		max.		VER:3712		3712	3712	1919	1919	3712	1919	1919	3712	1919	1919	1919
	EDGE BLENDING-WIDTH-LOWER	min.		VXX:EUMI0=+00000	QVX:EUMI0	EUMI0=+00000	0	0	0	0	0	0	0	0	0	0
		max.		VXX:EUMI0=+02272		EUMI0=+02272	2272	1023	1023	2272	1023	1023	2272	1023	1023	1023
	EDGE BLENDING-WIDTH-LEFT	min.		VXX:EBWI0=+00000	QVX:EBWI0	EBWI0=+00000	0	0	0	0	0	0	0	0	0	0
		max.		VXX:EBWI0=+02272		EBWI0=+02272	2272	1199	1199	2272	1199	1199	2272	1199	1199	1199
	EDGE BLENDING-WIDTH-RIGHT	min.		VXX:ELWI0=+00000	QVX:ELWI0	ELWI0=+00000	0	0	0	0	0	0	0	0	0	0
		max.		VXX:ELWI0=+03712		ELWI0=+03712	3712	1023	1023	3712	1023	1023	3712	1023	1023	1023
	EDGE BLENDING-MARKER-ON/OFF	min.		VXX:ERWI0=+00000	QVX:ERWI0	ERWI0=+00000	0	0	0	0	0	0	0	0	0	0
		max.		VXX:ERWI0=+03712		ERWI0=+03712	3712	1919	1919	3712	1919	1919	3712	1919	1919	1919
	EDGE BLENDING-NON-OVERLAPPED BLACK LEVEL	OFF		VGM:0	QGM	0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		VGM:1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		0 (W,R,G,B)		VJI:000.000.000.000	QJI	000.000.000.000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	EDGE BLENDING-NON-OVERLAPPED BLACK BORDER LEVEL	255 (W,R,G,B)		VJI:255.255.255.255		255.255.255.255	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		OFF		VXX:EBII1=+00000	QVX:EBII1	EBII1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		VXX:EBII1=+00001		EBII1=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	EDGE BLENDING-BLACK BORDER LEVEL-INTERLOCKED	0 (W,R,G,B)		VJO:000.000.000.000	QJO	000.000.000.000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		255 (W,R,G,B)		VJO:255.255.255.255		255.255.255.255	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		OFF		VXX:EBII2=+00000	QVX:EBII2	EBII2=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	EDGE BLENDING-BLACK BORDER WIDTH-UPPER	ON		VXX:EBII2=+00001		EBII2=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		min.		VJU:0000	QJU	0000	0	0	0	0	0	0	0	0	0	0
		max.		VJU:2272		2272	2272	1023	1023	2272	1023	1023	2272	1023	1023	1023
	EDGE BLENDING-BLACK BORDER WIDTH-LOWER	min.		VJB:0000	QJB	0000	0	0	0	0	0	0	0	0	0	0
		max.		VJB:2272		2272	2272	1199	1199	2272	1199	1199	2272	1199	1199	1199
	EDGE BLENDING-BLACK BORDER WIDTH-LEFT	min.		VJL:0000	QJL	0000	0	0	0	0	0	0	0	0	0	0
		max.		VJL:3712		3712	3712	1023	1023	3712	1023	1023	3712	1023	1023	1023
EDGE BLENDING-BLACK BORDER WIDTH-RIGHT	min.		VJR:0000	QJR	0000	0	0	0	0	0	0	0	0	0	0	
	max.		VJR:3712		3712	3712	1919	1919	3712	1919	1919	3712	1919	1919	1919	
EDGE BLENDING-BLACK BORDER WIDTH-UPPER KEYSTONE AREA	min.		VXX:EBBI4=-02272	QVX:EBBI4	EBBI4=-02272	-2272	-1199	-1199	-2272	-1199	-1199	-2272	-1199	-1199	-1199	
	max.		VXX:EBBI4=+02272		EBBI4=+02272	2272	1919	1919	2272	1919	1919	2272	1919	1919	1919	
EDGE BLENDING-BLACK BORDER WIDTH-LOWER KEYSTONE AREA	min.		VXX:EBBI5=-02272	QVX:EBBI5	EBBI5=-02272	-2272	-1199	-1199	-2272	-1199	-1199	-2272	-1199	-1199	-1199	
	max.		VXX:EBBI5=+02272		EBBI5=+02272	2272	1919	1919	2272	1919	1919	2272	1919	1919	1919	
EDGE BLENDING-BLACK BORDER WIDTH-LEFT KEYSTONE AREA	min.		VXX:EBBI6=-03712	QVX:EBBI6	EBBI6=-03712	-3712	-1199	-1199	-3712	-1199	-1199	-3712	-1199	-1199	-1199	
	max.		VXX:EBBI6=+03712		EBBI6=+03712	3712	1919	1919	3712	1919	1919	3712	1919	1919	1919	
EDGE BLENDING-BLACK BORDER WIDTH-RIGHT KEYSTONE AREA	min.		VXX:EBBI7=-03712	QVX:EBBI7	EBBI7=-03712	-3712	-1199	-1199	-3712	-1199	-1199	-3712	-1199	-1199	-1199	
	max.		VXX:EBBI7=+03712		EBBI7=+03712	3712	1919	1919	3712	1919	1919	3712	1919	1919	1919	
EDGE BLENDING-OVERLAPPED BLACK LEVEL-UPPER	0 (W,R,G,B)		VXX:EBBS0=000.000.000.000	QVX:EBBS0	EBBS0=000.000.000.000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	255 (W,R,G,B)		VXX:EBBS0=255.255.255.255		EBBS0=255.255.255.255	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
EDGE BLENDING-OVERLAPPED BLACK LEVEL-LOWER	0 (W,R,G,B)		VXX:EBBS1=000.000.000.000	QVX:EBBS1	EBBS1=000.000.000.000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	255 (W,R,G,B)		VXX:EBBS1=255.255.255.255		EBBS1=255.255.255.255	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
EDGE BLENDING-OVERLAPPED BLACK LEVEL-LEFT	0 (W,R,G,B)		VXX:EBBS2=000.000.000.000	QVX:EBBS2	EBBS2=000.000.000.000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	255 (W,R,G,B)		VXX:EBBS2=255.255.255.255		EBBS2=255.255.255.255	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
EDGE BLENDING-OVERLAPPED BLACK LEVEL-RIGHT	0 (W,R,G,B)		VXX:EBBS3=000.000.000.000	QVX:EBBS3	EBBS3=000.000.000.000	✓	✓									

				CONTROL	QUERY		RQ32K SERIES	RZ31K SERIES		RQ22K SERIES	RZ21K SERIES		RQ13K SERIES	RZ12K SERIES			
CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	COMMANDS	COMMANDS	CALL BACK			RZ31K SRZ31KC	RS30K SRS30KC	RQ22K SRQ22KC	RZ21K SRZ21KC	RS20K SRS20KC	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC	
	3D FRAME DELAY	1.0		VXX:DDTS1=+1.0		DDTS1=+1.0			✓	✓		✓	✓		✓	✓	
		1.5		VXX:DDTS1=+1.5		DDTS1=+1.5			✓	✓		✓	✓		✓	✓	
		2.0		VXX:DDTS1=+2.0		DDTS1=+2.0			✓	✓		✓	✓		✓	✓	
		2.5		VXX:DDTS1=+2.5		DDTS1=+2.5			✓	✓		✓	✓		✓	✓	
		2.7		VXX:DDTS1=+2.7		DDTS1=+2.7			✓	✓		✓	✓		✓	✓	
	3D TEST MODE	0		VXX:DFDI1=+00000	QVX:DFDI1	DFDI1=+00000			✓	✓		✓	✓		✓	✓	
		25000		VXX:DFDI1=+25000		DFDI1=+25000			✓	✓		✓	✓		✓	✓	
		NORMAL		VXX:DTSI1=+00000	QVX:DTSI1	DTSI1=+00000			✓	✓		✓	✓		✓	✓	
		SIDE BY SIDE		VXX:DTSI1=+00001		DTSI1=+00001			✓	✓		✓	✓		✓	✓	
		LEFT/LEFT		VXX:DTSI1=+00002		DTSI1=+00002			✓	✓		✓	✓		✓	✓	
	3D SAFETY PRECAUTIONS MESSAGE	RIGHT/RIGHT		VXX:DTSI1=+00003		DTSI1=+00003			✓	✓		✓	✓		✓	✓	
		LEFT/BLACK		VXX:DTSI1=+00004		DTSI1=+00004			✓	✓		✓	✓		✓	✓	
		BLACK/RIGHT		VXX:DTSI1=+00005		DTSI1=+00005			✓	✓		✓	✓		✓	✓	
		OFF		VXX:DMGI1=+00000	QVX:DMGI1	DMGI1=+00000			✓	✓		✓	✓		✓	✓	
		ON		VXX:DMGI1=+00001		DMGI1=+00001			✓	✓		✓	✓		✓	✓	
	COLOR MATCHING	OFF		VXX:CMAI0=+00000	QVX:CMAI0	CMAI0=+00000		✓	✓	✓	✓	✓	✓	✓	✓	✓	
		3COLORS		VXX:CMAI0=+00001		CMAI0=+00001		✓	✓	✓	✓	✓	✓	✓	✓	✓	
		7COLORS		VXX:CMAI0=+00002		CMAI0=+00002		✓	✓	✓	✓	✓	✓	✓	✓	✓	
		709MODE		VXX:CMAI0=+00003		CMAI0=+00003								✓	✓	✓	
		MEASURED		VXX:CMAI0=+00004		CMAI0=+00004		✓	✓	✓	✓	✓	✓	✓	✓	✓	
	COLOR MATCHING-RESET MODE	NATIVE		VXX:CRM11=+00000	QVX:CRM11	CRM11=+00000				✓							
		PICTURE		VXX:CRM11=+00001		CRM11=+00001											
	COLOR MATCHING-3COLORS-RED	0 (R,G,B)		VMR:0000,0000,0000	QMR	0000,0000,0000		✓	✓	✓	✓	✓	✓	✓	✓	✓	
		2048,2048,2048(R,G,B)		VMR:2048,2048,2048		2048,2048,2048		✓	✓	✓	✓	✓	✓	✓	✓	✓	
	COLOR MATCHING-3COLORS-GREEN	0 (R,G,B)		VMG:0000,0000,0000	QMG	0000,0000,0000		✓	✓	✓	✓	✓	✓	✓	✓	✓	
		2048,2048,2048(R,G,B)		VMG:2048,2048,2048		2048,2048,2048		✓	✓	✓	✓	✓	✓	✓	✓	✓	
	COLOR MATCHING-3COLORS-BLUE	0 (R,G,B)		VMB:0000,0000,0000	QMB	0000,0000,0000		✓	✓	✓	✓	✓	✓	✓	✓	✓	
		2048,2048,2048(R,G,B)		VMB:2048,2048,2048		2048,2048,2048		✓	✓	✓	✓	✓	✓	✓	✓	✓	
	COLOR MATCHING-3COLORS-AUTO TESTPATTERN	OFF		VXX:CATI0=+00000	QVX:CATI0	CATI0=+00000		✓	✓	✓	✓	✓	✓	✓	✓	✓	
		ON		VXX:CATI0=+00001		CATI0=+00001		✓	✓	✓	✓	✓	✓	✓	✓	✓	
	COLOR MATCHING-3COLORS-RESET	EXECUTE		VXX:CREI1=+00001							✓						
		0 (R,G,B)		VXX:C7CS0=0000,0000,0000	QVX:C7CS0	C7CS0=0000,0000,0000		✓	✓	✓	✓	✓	✓	✓	✓	✓	
	COLOR MATCHING-7COLORS-RED	2048(R,G,B)		VXX:C7CS0=2048,2048,2048		C7CS0=2048,2048,2048		✓	✓	✓	✓	✓	✓	✓	✓	✓	
		0 (R,G,B)		VXX:C7CS1=0000,0000,0000	QVX:C7CS1	C7CS1=0000,0000,0000		✓	✓	✓	✓	✓	✓	✓	✓	✓	
	COLOR MATCHING-7COLORS-GREEN	2048(R,G,B)		VXX:C7CS1=2048,2048,2048		C7CS1=2048,2048,2048		✓	✓	✓	✓	✓	✓	✓	✓	✓	
		0 (R,G,B)		VXX:C7CS2=0000,0000,0000	QVX:C7CS2	C7CS2=0000,0000,0000		✓	✓	✓	✓	✓	✓	✓	✓	✓	
	COLOR MATCHING-7COLORS-BLUE	2048(R,G,B)		VXX:C7CS2=2048,2048,2048		C7CS2=2048,2048,2048		✓	✓	✓	✓	✓	✓	✓	✓	✓	
		0 (R,G,B)		VXX:C7CS3=0000,0000,0000	QVX:C7CS3	C7CS3=0000,0000,0000		✓	✓	✓	✓	✓	✓	✓	✓	✓	
	COLOR MATCHING-7COLORS-CYAN	2048(R,G,B)		VXX:C7CS3=2048,2048,2048		C7CS3=2048,2048,2048		✓	✓	✓	✓	✓	✓	✓	✓	✓	
		0 (R,G,B)		VXX:C7CS4=0000,0000,0000	QVX:C7CS4	C7CS4=0000,0000,0000		✓	✓	✓	✓	✓	✓	✓	✓	✓	
	COLOR MATCHING-7COLORS-MAGENTA	2048(R,G,B)		VXX:C7CS4=2048,2048,2048		C7CS4=2048,2048,2048		✓	✓	✓	✓	✓	✓	✓	✓	✓	
		0 (R,G,B)		VXX:C7CS5=0000,0000,0000	QVX:C7CS5	C7CS5=0000,0000,0000		✓	✓	✓	✓	✓	✓	✓	✓	✓	
	COLOR MATCHING-7COLORS-YELLOW	2048(R,G,B)		VXX:C7CS5=2048,2048,2048		C7CS5=2048,2048,2048		✓	✓	✓	✓	✓	✓	✓	✓	✓	
		0 (R,G,B)		VXX:C7CS6=0000,0000,0000	QVX:C7CS6	C7CS6=0000,0000,0000		✓	✓	✓	✓	✓	✓	✓	✓	✓	
	COLOR MATCHING-7COLORS-WHITE	2048(R,G,B)		VXX:C7CS6=2048,2048,2048		C7CS6=2048,2048,2048		✓	✓	✓	✓	✓	✓	✓	✓	✓	
		OFF		VXX:CATI1=+00000	QVX:CATI1	CATI1=+00000		✓	✓	✓	✓	✓	✓	✓	✓	✓	
	COLOR MATCHING-7COLORS-AUTO TESTPATTERN	ON		VXX:CATI1=+00001		CATI1=+00001		✓	✓	✓	✓	✓	✓	✓	✓	✓	
		EXECUTE		VXX:CREI2=+00001							✓						
		COLOR MATCHING-709MODE-MEASURED DATA BLACK	0,1,1 (Y,x,y)		VXX:C7MS0=00000,0001,0001	QVX:C7MS0	C7MS0=00000,0001,0001								✓	✓	✓
			65535,999,999(Y,x,y)		VXX:C7MS0=65535,0999,0999		C7MS0=65535,0999,0999								✓	✓	✓
COLOR MATCHING-709MODE-MEASURED DATA RED		0,1,1 (Y,x,y)		VXX:C7MS1=00000,0001,0001	QVX:C7MS1	C7MS1=00000,0001,0001								✓	✓	✓	
		65535,999,999(Y,x,y)		VXX:C7MS1=65535,0999,0999		C7MS1=65535,0999,0999								✓	✓	✓	
COLOR MATCHING-709MODE-MEASURED DATA GREEN		0,1,1 (Y,x,y)		VXX:C7MS2=00000,0001,0001	QVX:C7MS2	C7MS2=00000,0001,0001								✓	✓	✓	
		65535,999,999(Y,x,y)		VXX:C7MS2=65535,0999,0999		C7MS2=65535,0999,0999								✓	✓	✓	
COLOR MATCHING-709MODE-MEASURED DATA BLUE		0,1,1 (Y,x,y)		VXX:C7MS3=00000,0001,0001	QVX:C7MS3	C7MS3=00000,0001,0001								✓	✓	✓	
		65535,999,999(Y,x,y)		VXX:C7MS3=65535,0999,0999		C7MS3=65535,0999,0999								✓	✓	✓	
COLOR MATCHING-709MODE-MEASURED DATA WHITE		0,1,1 (Y,x,y)		VXX:C7MS4=00000,0001,0001	QVX:C7MS4	C7MS4=00000,0001,0001								✓	✓	✓	
		65535,999,999(Y,x,y)		VXX:C7MS4=65535,0999,0999		C7MS4=65535,0999,0999								✓	✓	✓	
	COLOR MATCHING-709MODE-AUTO TESTPATTERN	OFF		VXX:CATI2=+00000	QVX:CATI2	CATI2=+00000								✓	✓	✓	
		ON		VXX:CATI2=+00001		CATI2=+00001								✓	✓	✓	
	COLOR MATCHING-MEASURED MODE-MEASURED DATA BLACK	0,1,1 (Y,x,y)		VXX:CMMS0=00000,0001,0001	QVX:CMMS0	CMMS0=00000,0001,0001		✓	✓	✓	✓	✓	✓	✓	✓	✓	
		65535,999,999(Y,x,y)		VXX:CMMS0=65535,0999,0999		CMMS0=65535,0999,0999		✓	✓	✓	✓	✓	✓	✓	✓	✓	
	COLOR MATCHING-MEASURED MODE-MEASURED DATA RED	0,1,1 (Y,x,y)		VXX:CMMS1=00000,0001,0001	QVX:CMMS1	CMMS1=00000,0001,0001		✓	✓	✓	✓	✓	✓	✓	✓	✓	
		65535,999,999(Y,x,y)		VXX:CMMS1=65535,0999,0999		CMMS1=65535,0999,0999		✓	✓	✓	✓	✓	✓	✓	✓	✓	
	COLOR MATCHING-MEASURED MODE-MEASURED DATA GREEN	0,1,1 (Y,x,y)		VXX:CMMS2=00000,0001,0001	Q												

				CONTROL	QUERY		RQ32K SERIES	RZ31K SERIES		RQ22K SERIES	RZ21K SERIES		RQ13K SERIES	RZ12K SERIES			
CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	COMMANDS	COMMANDS	CALL BACK			RZ31K SRZ31KC	RS30K SRS30KC	RQ22K SRQ22KC	RZ21K SRZ21KC	RS20K SRS20KC	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC	
	RGB IN-RGB2 EDID VERTICAL SCAN FREQUENCY	1400x1050p		VXX:EDRS1=1400:1050:p	QVX:EDVI1	EDRS1=1400:1050:p			✓	✓		✓	✓				
		1440x900p		VXX:EDRS1=1440:0900:p		EDRS1=1440:0900:p			✓	✓		✓	✓				
		1600x900p		VXX:EDRS1=1600:0900:p		EDRS1=1600:0900:p			✓	✓		✓	✓				
		1600x1200p		VXX:EDRS1=1600:1200:p		EDRS1=1600:1200:p			✓	✓		✓	✓				
		1680x1050p		VXX:EDRS1=1680:1050:p		EDRS1=1680:1050:p			✓	✓		✓	✓				
		1920x1080p		VXX:EDRS1=1920:1080:p		EDRS1=1920:1080:p			✓	✓		✓	✓				
		1920x1080i		VXX:EDRS1=1920:1080:i		EDRS1=1920:1080:i			✓	✓		✓	✓				
		1920x1200p		VXX:EDRS1=1920:1200:p		EDRS1=1920:1200:p			✓	✓		✓	✓				
		60Hz		VXX:EDVI1=+06000		EDVI1=+06000			✓	✓		✓	✓				
		50Hz		VXX:EDVI1=+05000		EDVI1=+05000			✓	✓		✓	✓				
	DVI-D IN-EDID	48Hz		VXX:EDVI1=+04800	EDVI1=+04800			✓	✓		✓	✓					
		30Hz		VXX:EDVI1=+03000	EDVI1=+03000			✓	✓		✓	✓					
		25Hz		VXX:EDVI1=+02500	EDVI1=+02500			✓	✓		✓	✓					
	DVI-D IN-SIGNAL LEVEL	24Hz		VXX:EDVI1=+02400	EDVI1=+02400			✓	✓		✓	✓					
		EDID1		0ED:1	1	QED	1		✓	✓		✓	✓			✓	✓
		EDID2(PC)		0ED:2	2		2		✓	✓		✓	✓			✓	✓
	DVI-D IN-EDID MODE	EDID3		0ED:3	3		3		✓	✓		✓	✓			✓	✓
		0-255 PC		VXX:DVII0=+00000	DVII0=+00000	QVX:DVII0	DVII0=+00000		✓	✓		✓	✓			✓	✓
		15-235		VXX:DVII0=+00001	DVII0=+00001		DVII0=+00001		✓	✓		✓	✓			✓	✓
	DVI-D IN-EDID RESOLUTION	AUTO		VXX:DVII0=+00002	DVII0=+00002		DVII0=+00002		✓	✓		✓	✓			✓	✓
		DEFAULT		VXX:EDMI2=+00000	EDMI2=+00000	QVX:EDMI0	EDMI2=+00000		✓	✓		✓	✓				
		SCREEN FIT		VXX:EDMI2=+00001	EDMI2=+00001		EDMI2=+00001		✓	✓		✓	✓				
	DVI-D IN-EDID VERTICAL SCAN FREQUENCY	USER		VXX:EDMI2=+00010	EDMI2=+00010		EDMI2=+00010		✓	✓		✓	✓				
		1024x768p		VXX:EDRS2=1024:0768:p	EDRS2=1024:0768:p	QVX:EDRS2	EDRS2=1024:0768:p		✓	✓		✓	✓				
		1280x720p		VXX:EDRS2=1280:0720:p	EDRS2=1280:0720:p		EDRS2=1280:0720:p		✓	✓		✓	✓				
		1280x768p		VXX:EDRS2=1280:0768:p	EDRS2=1280:0768:p		EDRS2=1280:0768:p		✓	✓		✓	✓				
		1280x800p		VXX:EDRS2=1280:0800:p	EDRS2=1280:0800:p		EDRS2=1280:0800:p		✓	✓		✓	✓				
		1280x1024p		VXX:EDRS2=1280:1024:p	EDRS2=1280:1024:p		EDRS2=1280:1024:p		✓	✓		✓	✓				
		1366x768p		VXX:EDRS2=1366:0768:p	EDRS2=1366:0768:p		EDRS2=1366:0768:p		✓	✓		✓	✓				
		1400x1050p		VXX:EDRS2=1400:1050:p	EDRS2=1400:1050:p		EDRS2=1400:1050:p		✓	✓		✓	✓				
		1440x900p		VXX:EDRS2=1440:0900:p	EDRS2=1440:0900:p		EDRS2=1440:0900:p		✓	✓		✓	✓				
		1600x900p		VXX:EDRS2=1600:0900:p	EDRS2=1600:0900:p		EDRS2=1600:0900:p		✓	✓		✓	✓				
		1600x1200p		VXX:EDRS2=1600:1200:p	EDRS2=1600:1200:p		EDRS2=1600:1200:p		✓	✓		✓	✓				
		1680x1050p		VXX:EDRS2=1680:1050:p	EDRS2=1680:1050:p		EDRS2=1680:1050:p		✓	✓		✓	✓				
		1920x1080p		VXX:EDRS2=1920:1080:p	EDRS2=1920:1080:p		EDRS2=1920:1080:p		✓	✓		✓	✓				
		1920x1080i		VXX:EDRS2=1920:1080:i	EDRS2=1920:1080:i		EDRS2=1920:1080:i		✓	✓		✓	✓				
	1920x1200p		VXX:EDRS2=1920:1200:p	EDRS2=1920:1200:p		EDRS2=1920:1200:p		✓	✓		✓	✓					
	HDMI IN-SIGNAL LEVEL	60Hz		VXX:EDVI2=+06000	EDVI2=+06000	QVX:EDVI2	EDVI2=+06000		✓	✓		✓	✓				
		50Hz		VXX:EDVI2=+05000	EDVI2=+05000		EDVI2=+05000		✓	✓		✓	✓				
		48Hz		VXX:EDVI2=+04800	EDVI2=+04800		EDVI2=+04800		✓	✓		✓	✓				
		30Hz		VXX:EDVI2=+03000	EDVI2=+03000		EDVI2=+03000		✓	✓		✓	✓				
		25Hz		VXX:EDVI2=+02500	EDVI2=+02500		EDVI2=+02500		✓	✓		✓	✓				
	HDMI IN-EDID MODE	24Hz		VXX:EDVI2=+02400	EDVI2=+02400		EDVI2=+02400		✓	✓		✓	✓				
		0-1023		VXX:HSLI0=+00000	HSLI0=+00000	QVX:HSLI0	HSLI0=+00000		✓	✓		✓	✓			✓	✓
		64-940		VXX:HSLI0=+00001	HSLI0=+00001		HSLI0=+00001		✓	✓		✓	✓			✓	✓
	HDMI IN-EDID RESOLUTION	AUTO		VXX:HSLI0=+00002	HSLI0=+00002		HSLI0=+00002		✓	✓		✓	✓			✓	✓
		DEFAULT		VXX:EDMI3=+00000	EDMI3=+00000	QVX:EDMI3	EDMI3=+00000		✓	✓		✓	✓			✓	✓
		SCREEN FIT		VXX:EDMI3=+00001	EDMI3=+00001		EDMI3=+00001		✓	✓		✓	✓			✓	✓
	HDMI IN-EDID VERTICAL SCAN FREQUENCY	USER		VXX:EDMI3=+00010	EDMI3=+00010		EDMI3=+00010		✓	✓		✓	✓			✓	✓
		1024x768p		VXX:EDRS3=1024:0768:p	EDRS3=1024:0768:p	QVX:EDRS3	EDRS3=1024:0768:p		✓	✓		✓	✓				
		1280x720p		VXX:EDRS3=1280:0720:p	EDRS3=1280:0720:p		EDRS3=1280:0720:p		✓	✓		✓	✓				
		1280x768p		VXX:EDRS3=1280:0768:p	EDRS3=1280:0768:p		EDRS3=1280:0768:p		✓	✓		✓	✓				
		1280x800p		VXX:EDRS3=1280:0800:p	EDRS3=1280:0800:p		EDRS3=1280:0800:p		✓	✓		✓	✓				
		1280x1024p		VXX:EDRS3=1280:1024:p	EDRS3=1280:1024:p		EDRS3=1280:1024:p		✓	✓		✓	✓				
		1366x768p		VXX:EDRS3=1366:0768:p	EDRS3=1366:0768:p		EDRS3=1366:0768:p		✓	✓		✓	✓				
		1400x1050p		VXX:EDRS3=1400:1050:p	EDRS3=1400:1050:p		EDRS3=1400:1050:p		✓	✓		✓	✓				
		1440x900p		VXX:EDRS3=1440:0900:p	EDRS3=1440:0900:p		EDRS3=1440:0900:p		✓	✓		✓	✓				
		1600x900p		VXX:EDRS3=1600:0900:p	EDRS3=1600:0900:p		EDRS3=1600:0900:p		✓	✓		✓	✓				
		1600x1200p		VXX:EDRS3=1600:1200:p	EDRS3=1600:1200:p		EDRS3=1600:1200:p		✓	✓		✓	✓				
		1680x1050p		VXX:EDRS3=1680:1050:p	EDRS3=1680:1050:p		EDRS3=1680:1050:p		✓	✓		✓	✓				
		1920x1080p		VXX:EDRS3=1920:1080:p	EDRS3=1920:1080:p		EDRS3=1920:1080:p		✓	✓		✓	✓				
		1920x1080i		VXX:EDRS3=1920:1080:i	EDRS3=1920:1080:i		EDRS3=1920:1080:i		✓	✓		✓	✓				
	1920x1200p		VXX:EDRS3=1920:1200:p	EDRS3=1920:1200:p		EDRS3=1920:1200:p		✓	✓		✓	✓					
	DIGITAL LINK-SIGNAL LEVEL	60Hz		VXX:EDVI3=+06000	EDVI3=+06000	QVX:EDVI3	EDVI3=+06000		✓	✓		✓	✓				
		50Hz		VXX:EDVI3=+05000	EDVI3=+05000		EDVI3=+05000		✓	✓		✓	✓				
		48Hz		VXX:EDVI3=+04800	EDVI3=+04800		EDVI3=+04800		✓	✓		✓	✓				
		30Hz		VXX:EDVI3=+03000	EDVI3=+03000		EDVI3=+03000		✓	✓		✓	✓				
		25Hz		VXX:EDVI3=+02500	EDVI3=+02500		EDVI3=+02500		✓	✓		✓	✓				
	DIGITAL LINK-AUTO GAMMA SELECT	24Hz		VXX:EDVI3=+02400	EDVI3=+02400		EDVI3=+02400		✓	✓		✓	✓				
		AUTO		VXX:DKLI1=+00000	DKLI1=+00000	QVX:DKLI1	DKLI1=+00000		✓	✓	✓	✓	✓		✓		
		0-1023		VXX:DKLI1=+00001	DKLI1=+00001		DKLI1=+00001		✓	✓	✓	✓	✓		✓		
	DIGITAL LINK- AUTO COLOR SPACE SELECT	64-940		VXX:DKLI1=+00002	DKLI1=+00002		DKLI1=+00002		✓	✓	✓	✓	✓		✓		
		DISABLE		VXX:LAGI1=+00000	LAGI1=+00000	QVX:LAGI1	LAGI1=+00000			</							

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		RQ32K SERIES	RZ31K SERIES		RQ22K SERIES	RZ21K SERIES		RQ13K SERIES	RZ12K SERIES		
				COMMANDS	COMMANDS	CALL BACK			RZ31K SRZ31KC		RS30K SRS30KC			RS20K SRS20KC		RS11K SRS11KC
	1 : SDI1+2)	4-1019		VXX:SSLI3=+00001		SSLI3=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	SDI IN-SIGNAL LEVEL (SDI3)	64-940		VXX:SSLI4=+00000	QVX:SSLI4	SSLI4=+00000	✓			✓			✓			
		4-1019		VXX:SSLI4=+00001		SSLI4=+00001	✓			✓			✓			
	SDI IN-SIGNAL LEVEL (SDI4)	64-940		VXX:SSLI5=+00000	QVX:SSLI5	SSLI5=+00000	✓			✓			✓			
		4-1019		VXX:SSLI5=+00001		SSLI5=+00001	✓			✓			✓			
	SDI IN-SIGNAL LEVEL (DUAL LINK 2 : SDI3+4)	64-940		VXX:SSLI6=+00000	QVX:SSLI6	SSLI6=+00000	✓			✓			✓			
		4-1019		VXX:SSLI6=+00001		SSLI6=+00001	✓			✓			✓			
	SDI IN-SIGNAL LEVEL (QUAD LINK)	64-940		VXX:SSLI7=+00000	QVX:SSLI7	SSLI7=+00000	✓			✓			✓			
		4-1019		VXX:SSLI7=+00001		SSLI7=+00001	✓			✓			✓			
	SDI IN-BIT DEPTH (SDI1)	AUTO		VXX:SBTI1=+00000	QVX:SBTI1	SBTI1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		12-bit		VXX:SBTI1=+00001		SBTI1=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SDI IN-BIT DEPTH (SDI2)	10-bit		VXX:SBTI1=+00002		SBTI1=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		AUTO		VXX:SBTI2=+00000	QVX:SBTI2	SBTI2=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		12-bit		VXX:SBTI2=+00001		SBTI2=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		10-bit		VXX:SBTI2=+00002		SBTI2=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SDI IN-BIT DEPTH (DUAL LINK 1 : SDI1+2)	AUTO		VXX:SBTI3=+00000	QVX:SBTI3	SBTI3=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		12-bit		VXX:SBTI3=+00001		SBTI3=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		10-bit		VXX:SBTI3=+00002		SBTI3=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SDI IN-BIT DEPTH (SDI3)	AUTO		VXX:SBTI4=+00000	QVX:SBTI4	SBTI4=+00000	✓			✓			✓			
		12-bit		VXX:SBTI4=+00001		SBTI4=+00001	✓			✓			✓			
		10-bit		VXX:SBTI4=+00002		SBTI4=+00002	✓			✓			✓			
	SDI IN-BIT DEPTH (SDI4)	AUTO		VXX:SBTI5=+00000	QVX:SBTI5	SBTI5=+00000	✓			✓			✓			
		12-bit		VXX:SBTI5=+00001		SBTI5=+00001	✓			✓			✓			
		10-bit		VXX:SBTI5=+00002		SBTI5=+00002	✓			✓			✓			
	SDI IN-BIT DEPTH (DUAL LINK 2 : SDI3+4)	AUTO		VXX:SBTI6=+00000	QVX:SBTI6	SBTI6=+00000	✓			✓			✓			
		12-bit		VXX:SBTI6=+00001		SBTI6=+00001	✓			✓			✓			
		10-bit		VXX:SBTI6=+00002		SBTI6=+00002	✓			✓			✓			
	SDI IN-BIT DEPTH (QUAD LINK)	AUTO		VXX:SBTI7=+00000	QVX:SBTI7	SBTI7=+00000	✓			✓			✓			
		12-bit		VXX:SBTI7=+00001		SBTI7=+00001	✓			✓			✓			
		10-bit		VXX:SBTI7=+00002		SBTI7=+00002	✓			✓			✓			
	SDI IN-3G SDI MAPPING (SDI1)	AUTO		VXX:SGMI1=+00000	QVX:SGMI1	SGMI1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LEVEL A			VXX:SGMI1=+00001		SGMI1=+00001	✓			✓	✓	✓	✓	✓	✓	✓
	LEVEL B			VXX:SGMI1=+00002		SGMI1=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SDI IN-3G SDI MAPPING (SDI2)	AUTO		VXX:SGMI2=+00000	QVX:SGMI2	SGMI2=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LEVEL A			VXX:SGMI2=+00001		SGMI2=+00001	✓			✓	✓	✓	✓	✓	✓	✓
	LEVEL B			VXX:SGMI2=+00002		SGMI2=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SDI IN-3G SDI MAPPING (SDI3)	AUTO		VXX:SGMI3=+00000	QVX:SGMI3	SGMI3=+00000	✓			✓			✓			
	LEVEL A			VXX:SGMI3=+00001		SGMI3=+00001	✓			✓			✓			
	LEVEL B			VXX:SGMI3=+00002		SGMI3=+00002	✓			✓			✓			
	SDI IN-3G SDI MAPPING (SDI4)	AUTO		VXX:SGMI4=+00000	QVX:SGMI4	SGMI4=+00000	✓			✓			✓			
	LEVEL A			VXX:SGMI4=+00001		SGMI4=+00001	✓			✓			✓			
	LEVEL B			VXX:SGMI4=+00002		SGMI4=+00002	✓			✓			✓			
	SDI IN-3G SDI MAPPING (DUAL LINK 1 : SDI1+2)	AUTO		VXX:DGM11=+00000	QVX:DGM11	DGM11=+00000	✓			✓			✓			
	LEVEL A			VXX:DGM11=+00001		DGM11=+00001	✓			✓			✓			
	LEVEL B			VXX:DGM11=+00002		DGM11=+00002	✓			✓			✓			
	SDI IN-3G SDI MAPPING (DUAL LINK 2 : SDI3+4)	AUTO		VXX:DGM12=+00000	QVX:DGM12	DGM12=+00000	✓			✓			✓			
	LEVEL A			VXX:DGM12=+00001		DGM12=+00001	✓			✓			✓			
	LEVEL B			VXX:DGM12=+00002		DGM12=+00002	✓			✓			✓			
	SDI IN-3G SDI MAPPING (QUAD LINK : SDI1+2+3+4)	AUTO		VXX:QGM11=+00000	QVX:QGM11	QGM11=+00000	✓			✓			✓			
	LEVEL A			VXX:QGM11=+00001		QGM11=+00001	✓			✓			✓			
	LEVEL B			VXX:QGM11=+00002		QGM11=+00002	✓			✓			✓			
	SDI RESOLUTION	* PARAMETER		VXX:*****=+*****	QVX:*****	*****=+*****	✓	✓	✓	✓	✓	✓	✓			
			SDI1	VXX:SRSI1=+*****		SRSI1=+*****	✓	✓	✓	✓	✓	✓	✓			
			SDI2	VXX:SRSI2=+*****		SRSI2=+*****	✓	✓	✓	✓	✓	✓	✓			
			SDI3	VXX:SRSI3=+*****		SRSI3=+*****	✓			✓			✓			
			SDI4	VXX:SRSI4=+*****		SRSI4=+*****	✓			✓			✓			
			DUAL LINK 1(SDI1+2)	VXX:SRDI1=+*****		SRDI1=+*****	✓	✓		✓			✓			
			DUAL LINK 2(SDI3+4)	VXX:SRDI2=+*****		SRDI2=+*****	✓			✓			✓			
			QUAD LINK (SDI1+2+3+4)	VXX:SRQI1=+*****		SRQI1=+*****	✓			✓			✓			
			AUTO	VXX:*****=+00000		*****=+00000	✓	✓	✓	✓	✓	✓	✓			
			720x480i	VXX:*****=+00001		*****=+00001	✓	✓	✓	✓	✓	✓	✓			
			720x576i	VXX:*****=+00002		*****=+00002	✓	✓	✓	✓	✓	✓	✓			
			1280x720p	VXX:*****=+00003		*****=+00003	✓	✓	✓	✓	✓	✓	✓			
			1920x1035i	VXX:*****=+00004		*****=+00004	✓			✓			✓			
			1920x1080i	VXX:*****=+00005		*****=+00005	✓	✓	✓	✓	✓	✓	✓			
			1920x1080p	VXX:*****=+00006		*****=+00006	✓	✓	✓	✓	✓	✓	✓			
			1920x1080sF	VXX:*****=+00007		*****=+00007	✓	✓	✓	✓	✓	✓	✓			
			2048x1080p	VXX:*****=+00009		*****=+00009	✓	✓	✓	✓	✓	✓	✓			
			2048x1080sF	VXX:*****=+00010		*****=+00010	✓			✓			✓			
			3840x2160p	VXX:*****=+00011		*****=+00011	✓									

8/16

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY	RQ32K SERIES	RZ31K SERIES		RQ22K SERIES	RZ21K SERIES		RQ13K SERIES	RZ12K SERIES					
				COMMANDS	COMMANDS		CALL BACK			RZ31K SRZ31KC	RS30K SRS30KC			RZ21K SRZ21KC	RS20K SRS20KC		RQ13K SRQ13KC	RZ12K SRZ12KC
				QUAD LINK(SLOT2:SDI1+2+3+4)	VXX:SLSS2=VXX:SYSS1=4:1234:****	QVX:SLSS2=QVX:SYSS1=4:1234	SLSS2=SYSS1=4:1234:****	✓		✓								
			* PARAMETER3	AUTO	VXX:*****=VXX:SYSS1=:****:00000		*****=SYSS1=:****:00000	✓		✓								
				RGB	VXX:*****=VXX:SYSS1=:****:00001		*****=SYSS1=:****:00001	✓		✓								
				YPbPr4:4:4	VXX:*****=VXX:SYSS1=:****:00002		*****=SYSS1=:****:00002	✓		✓								
				YPbPr4:2:2	VXX:*****=VXX:SYSS1=:****:00003		*****=SYSS1=:****:00003	✓		✓								
			* PARAMETER	XYZ	VXX:*****=VXX:SYSS1=:****:00004		*****=SYSS1=:****:00004	✓		✓								
					VXX:*****=VXX:*****=+*****	QVX:*****=QVX:*****	*****=*****+*****	✓		✓				✓				
				* PARAMETER1, 2	SDI1	VXX:SLSS1=VXX:SBTI1=+*****		SLSS1=SBTI1=+*****	✓		✓			✓				
					SDI2	VXX:SLSS1=VXX:SBTI2=+*****		SLSS1=SBTI2=+*****	✓		✓			✓				
			SDI3		VXX:SLSS2=VXX:SBTI1=+*****		SLSS2=SBTI1=+*****	✓		✓			✓					
			SDI4		VXX:SLSS2=VXX:SBTI2=+*****		SLSS2=SBTI2=+*****	✓		✓			✓					
			* PARAMETER1, 2 (ET-MDN12G10)	DUAL LINK 1(SDI1+2)	VXX:SLSS1=VXX:SBTI3=+*****		SLSS1=SBTI3=+*****	✓		✓			✓					
				DUAL LINK 2(SDI3+4)	VXX:SLSS2=VXX:SBTI3=+*****		SLSS2=SBTI3=+*****	✓		✓			✓					
				QUAD LINK (SDI1+2+3+4)	VXX:SLDS1=VXX:SBTI7=+*****		SLDS1=SBTI7=+*****	✓		✓			✓					
				SINGLE LINK(SLOT1:SDI1)	VXX:SLSS1=VXX:SBTI1=+*****		SLSS1=SBTI1=+*****	✓		✓			✓					
				SINGLE LINK(SLOT1:SDI2)	VXX:SLSS1=VXX:SBTI2=+*****		SLSS1=SBTI2=+*****	✓		✓			✓					
				SINGLE LINK(SLOT1:SDI3)	VXX:SLSS1=VXX:SBTI4=+*****		SLSS1=SBTI4=+*****	✓		✓			✓					
				SINGLE LINK(SLOT1:SDI4)	VXX:SLSS1=VXX:SBTI5=+*****		SLSS1=SBTI5=+*****	✓		✓			✓					
				SINGLE LINK(SLOT2:SDI1)	VXX:SLSS2=VXX:SBTI1=+*****		SLSS2=SBTI1=+*****	✓		✓			✓					
				SINGLE LINK(SLOT2:SDI2)	VXX:SLSS2=VXX:SBTI2=+*****		SLSS2=SBTI2=+*****	✓		✓			✓					
				SINGLE LINK(SLOT2:SDI3)	VXX:SLSS2=VXX:SBTI4=+*****		SLSS2=SBTI4=+*****	✓		✓			✓					
				SINGLE LINK(SLOT2:SDI4)	VXX:SLSS2=VXX:SBTI5=+*****		SLSS2=SBTI5=+*****	✓		✓			✓					
				DUAL LINK(SDI1+3)	VXX:SLSS1=VXX:SBTI3=+*****		SLSS1=SBTI3=+*****	✓		✓			✓					
				DUAL LINK(SDI1+3)	VXX:SLSS2=VXX:SBTI3=+*****		SLSS2=SBTI3=+*****	✓		✓			✓					
				QUAD LINK (SDI1+2+3+4)	VXX:SLSS1=VXX:SBTI7=+*****		SLSS1=SBTI7=+*****	✓		✓			✓					
				QUAD LINK (SDI1+2+3+4)	VXX:SLSS2=VXX:SBTI7=+*****		SLSS2=SBTI7=+*****	✓		✓			✓					
				* PARAMETER3	AUTO	VXX:*****=VXX:*****=+00000		*****=*****+00000	✓		✓			✓				
			12-bit		VXX:*****=VXX:*****=+00001		*****=*****+00001	✓		✓			✓					
			10-bit		VXX:*****=VXX:*****=+00002		*****=*****+00002	✓		✓			✓					
					VXX:*****=VXX:*****=+*****	QVX:*****=QVX:*****	*****=*****+*****	✓		✓			✓					
			* PARAMETER1, 2	SDI1	VXX:SLSS1=VXX:SSLI1=+*****		SLSS1=SSLI1=+*****	✓		✓			✓					
				SDI2	VXX:SLSS1=VXX:SSLI2=+*****		SLSS1=SSLI2=+*****	✓		✓			✓					
				SDI3	VXX:SLSS2=VXX:SSLI1=+*****		SLSS2=SSLI1=+*****	✓		✓			✓					
				SDI4	VXX:SLSS2=VXX:SSLI2=+*****		SLSS2=SSLI2=+*****	✓		✓			✓					
				DUAL LINK 1(SDI1+2)	VXX:SLSS1=VXX:SSLI3=+*****		SLSS1=SSLI3=+*****	✓		✓			✓					
				DUAL LINK 2(SDI3+4)	VXX:SLSS2=VXX:SSLI3=+*****		SLSS2=SSLI3=+*****	✓		✓			✓					
				QUAD LINK (SDI1+2+3+4)	VXX:SLDS1=VXX:SSLI7=+*****		SLDS1=SSLI7=+*****	✓		✓			✓					
				SINGLE LINK(SLOT1:SDI1)	VXX:SLSS1=VXX:SSLI1=+*****		SLSS1=SSLI1=+*****	✓		✓			✓					
				SINGLE LINK(SLOT1:SDI2)	VXX:SLSS1=VXX:SSLI2=+*****		SLSS1=SSLI2=+*****	✓		✓			✓					
				SINGLE LINK(SLOT1:SDI3)	VXX:SLSS1=VXX:SSLI4=+*****		SLSS1=SSLI4=+*****	✓		✓			✓					
				SINGLE LINK(SLOT1:SDI4)	VXX:SLSS1=VXX:SSLI5=+*****		SLSS1=SSLI5=+*****	✓		✓			✓					
				SINGLE LINK(SLOT2:SDI1)	VXX:SLSS2=VXX:SSLI1=+*****		SLSS2=SSLI1=+*****	✓		✓			✓					
				SINGLE LINK(SLOT2:SDI2)	VXX:SLSS2=VXX:SSLI2=+*****		SLSS2=SSLI2=+*****	✓		✓			✓					
				SINGLE LINK(SLOT2:SDI3)	VXX:SLSS2=VXX:SSLI4=+*****		SLSS2=SSLI4=+*****	✓		✓			✓					
				SINGLE LINK(SLOT2:SDI4)	VXX:SLSS2=VXX:SSLI5=+*****		SLSS2=SSLI5=+*****	✓		✓			✓					
				* PARAMETER3	DUAL LINK(SDI1+3)	VXX:SLSS1=VXX:SSLI3=+*****		SLSS1=SSLI3=+*****	✓		✓			✓				
			DUAL LINK(SDI1+3)		VXX:SLSS2=VXX:SSLI3=+*****		SLSS2=SSLI3=+*****	✓		✓			✓					
			QUAD LINK (SDI1+2+3+4)		VXX:SLSS1=VXX:SSLI7=+*****		SLSS1=SSLI7=+*****	✓		✓			✓					
			QUAD LINK (SDI1+2+3+4)		VXX:SLSS2=VXX:SSLI7=+*****		SLSS2=SSLI7=+*****	✓		✓			✓					
			* PARAMETER	64-940	VXX:*****=VXX:*****=+00000		*****=*****+00000	✓		✓			✓					
				4-1019	VXX:*****=VXX:*****=+00001		*****=*****+00001	✓		✓			✓					
					VXX:*****=VXX:*****=+*****	QVX:*****=QVX:*****	*****=*****+*****	✓		✓			✓					
					VXX:*****=VXX:*****=+*****		*****=*****+*****	✓		✓			✓					
			* PARAMETER1, 2	HDMI1	VXX:SLSS1=VXX:HSLI1=+*****		SLSS1=HSLI1=+*****	✓		✓			✓					
				HDMI2	VXX:SLSS1=VXX:HSLI2=+*****		SLSS1=HSLI2=+*****	✓		✓			✓					
				HDMI3	VXX:SLSS2=VXX:HSLI1=+*****		SLSS2=HSLI1=+*****	✓		✓			✓					
				HDMI4	VXX:SLSS2=VXX:HSLI2=+*****		SLSS2=HSLI2=+*****	✓		✓			✓					
				DUAL LINK 1(HDMI1+2)	VXX:SLSS1=VXX:HSDI1=+*****		SLSS1=HSDI1=+*****	✓		✓			✓					
				DUAL LINK 2(HDMI3+4)	VXX:SLSS2=VXX:HSDI1=+*****		SLSS2=HSDI1=+*****	✓		✓			✓					
				QUAD LINK (HDMI1+2+3+4)	VXX:SLDS1=VXX:HSQI1=+*****		SLDS1=HSQI1=+*****	✓		✓			✓					
				0-1023	VXX:*****=VXX:*****=+00000		*****=*****+00000	✓		✓			✓					
				64-940	VXX:*****=VXX:*****=+00001		*****=*****+00001	✓		✓			✓					
				AUTO	VXX:*****=VXX:*****=+00002		*****=*****+00002	✓		✓			✓					
				* PARAMETER		VXX:*****=VXX:*****=+*****	QVX:*****=QVX:*****	*****=*****+*****			✓			✓				
					HDMI1	VXX:SLSS1=VXX:HAGI1=+*****		SLSS1=HAGI1=+*****	✓		✓			✓				
					HDMI2	VXX:SLSS1=VXX:HAGI2=+*****		SLSS1=HAGI2=+*****	✓		✓			✓				
					HDMI3	VXX:SLSS2=VXX:HAGI1=+*****		SLSS2=HAGI1=+*****	✓		✓			✓				
				* PARAMETER3	HDMI4	VXX:SLSS2=VXX:HAGI2=+*****		SLSS2=HAGI2=+*****	✓		✓			✓				
					DISABLE	VXX:*****=VXX:*****=+00000		*****=*****+00000	✓		✓			✓				
			ENABLE		VXX:*****=VXX:*****=+00001		*****=*****+00001	✓		✓			✓					
					VXX:*****=VXX:*****=+*****	QVX:*****=QVX:*****	*****=*****+*****			✓			✓		✓			
			* PARAMETER1, 2	HDMI1	VXX:SLSS1=VXX:HACI1=+*****		SLSS1=HACI1=+*****	✓		✓			✓					
				HDMI2	VXX:SLSS1=VXX:HACI2=+*****		SLSS1=HACI2=+*****	✓		✓			✓					
				HDMI3	VXX:SLSS2=VXX:HACI1=+*****		SLSS2=HACI1=+*****	✓		✓			✓					
				HDMI4	VXX:SLSS2=VXX:HACI2=+*****		SLSS2=HACI2=+*****	✓		✓			✓					
			* PARAMETER3	DISABLE	VXX:*****=VXX:*****=+00000		*****=*****+00000			✓			✓					
				ENABLE	VXX:*****=VXX:*****=+00001		*****=*****+00001			✓			✓					
					VXX:*****=VXX:*****=+*****	QVX:*****=QVX:*****	*****=*****+*****	✓	✓	✓			✓					
					VXX:*****=VXX:*****=+*****		*****=*****+*****	✓		✓			✓		✓			
			* PARAMETER1, 2	HDMI1	VXX:SLSS1=VXX:HESI1=+*****		SLSS1=HESI1=+*****	✓		✓			✓					
				HDMI2	VXX:SLSS1=VXX:HESI2=+*****		SLSS1=HESI2=+*****	✓		✓			✓					
				HDMI3	VXX:SLSS2=VXX:HESI1=+*****		SLSS2=HESI1=+*****	✓		✓			✓					
				HDMI4	VXX:SLSS2=VXX:HESI2=+*****		SLSS2=HESI2=+*****	✓		✓			✓					
			* PARAMETER3	EDID1:4K/60p	VXX:*****=VXX:*****=+00000		*****=*****+00000			✓			✓					
				EDID2:4K/30p	VXX:*****=VXX:*****=+00001		*****=*****+00001			✓			✓					
				EDID3:2K	VXX:*****=VXX:*****=+00002		*****=*****+00002			✓			✓					
				4K/60p/SDR	VXX:*****=VXX:*****=+00000		*****=*****+00000	✓	✓	✓		✓						
				4K/30p	VXX:*****=VXX:*****=+00001		*****=*****+00001	✓		✓		✓						
				2K	VXX:*****=VXX:*****=+00002		*****=*****+00002	✓		✓		✓						
				4K/60p/HDR	VXX:*****=VXX:*****=+00010		*****=*****+00010	✓		✓		✓</						

				CONTROL	QUERY		RQ32K SERIES	RZ31K SERIES	RS30K SRS30KC	RQ22K SERIES	RZ21K SERIES	RS20K SRS20KC	RQ13K SERIES	RZ12K SERIES	RS11K SRS11KC			
CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	COMMANDS	COMMANDS	CALL BACK			RZ31K SRZ31KC		RQ22K SRQ22KC	RZ21K SRZ21KC	RS20K SRS20KC	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC		
	SLOT : HDMI : EDID STATUS RESOLUTION / VERTICAL SCAN FREQUENCY	PARAMETERS	30Hz 25Hz 24Hz	VXX:*****=VXX:*****=*****:*:3000 VXX:*****=VXX:*****=*****:*:2500 VXX:*****=VXX:*****=*****:*:2400		*****=*****=*****:*:3000 *****=*****=*****:*:2500 *****=*****=*****:*:2400	✓				✓			✓				
		* PARAMETER				QVX:*****=QVX:*****	*****=*****=*****:*:3000 *****=*****=*****:*:2500 *****=*****=*****:*:2400	✓				✓			✓			
		* PARAMETER1, 2	HDMI1 HDMI2 HDMI3 HDMI4				SLSS1=ESHS1=*****:*:**** SLSS1=ESHS2=*****:*:**** SLSS2=ESHS1=*****:*:**** SLSS2=ESHS2=*****:*:****	✓				✓			✓			
		* PARAMETER3	1024x768 1280x720 1280x768 1280x800 1280x1024 1366x768 1400x1050 1440x900 1600x900 1600x1200 1680x1050 1920x1080 1920x1200 1920x2160 2048x1080 2048x2160 2560x1600 3840x2400				*****=*****=1024:0768:*:**** *****=*****=1280:0720:*:**** *****=*****=1280:0768:*:**** *****=*****=1280:0800:*:**** *****=*****=1280:1024:*:**** *****=*****=1366:0768:*:**** *****=*****=1400:1050:*:**** *****=*****=1440:0900:*:**** *****=*****=1600:0900:*:**** *****=*****=1600:1200:*:**** *****=*****=1680:1050:*:**** *****=*****=1920:1080:*:**** *****=*****=1920:1200:*:**** *****=*****=1920:2160:*:**** *****=*****=2048:1080:*:**** *****=*****=2048:2160:*:**** *****=*****=2560:1600:*:**** *****=*****=3840:2400:*:****	✓			✓		✓					
		* PARAMETER4	Progressive Interface				*****=*****=p:**** *****=*****=1:****	✓				✓			✓			
		* PARAMETERS5	60Hz 50Hz 48Hz 30Hz 25Hz 24Hz				*****=*****=6000 *****=*****=5000 *****=*****=4800 *****=*****=3000 *****=*****=2500 *****=*****=2400	✓				✓			✓			
		SLOT : DVI : SIGNAL LEVEL	* PARAMETER		VXX:*****=VXX:*****=+*****		QVX:*****=QVX:*****	*****=*****=+*****	✓				✓			✓		
			* PARAMETER1, 2	DVI1 DVI2 DVI3 DVI4 DUAL LINK 1(DVI1+2) DUAL LINK 2(DVI3+4) QUAD LINK (DVI1+2+3+4)	VXX:SLSS1=VXX:DVII0=+***** VXX:SLSS1=VXX:DVII2=+***** VXX:SLSS2=VXX:DVII0=+***** VXX:SLSS2=VXX:DVII2=+***** VXX:SLSS1=VXX:DVDI1=+***** VXX:SLSS2=VXX:DVDI1=+***** VXX:SLDS1=VXX:DVQI1=+*****			SLSS1=DVII0=+***** SLSS1=DVII2=+***** SLSS2=DVII0=+***** SLSS2=DVII2=+***** SLSS1=DVDI1=+***** SLSS2=DVDI1=+***** SLDS1=DVQI1=+*****	✓				✓			✓		
			* PARAMETER3	0-255(PC) 16-235 AUTO	VXX:*****=VXX:*****=+00000 VXX:*****=VXX:*****=+00001 VXX:*****=VXX:*****=+00002			*****=*****=+00000 *****=*****=+00001 *****=*****=+00002	✓				✓			✓		
			* PARAMETER		VXX:*****=VXX:*****=+*****		QVX:*****=QVX:*****	*****=*****=+*****	✓				✓			✓		
			* PARAMETER1, 2	DVI1 DVI2 DVI3 DVI4	VXX:SLSS1=VXX:DSL11=+***** VXX:SLSS1=VXX:DSL12=+***** VXX:SLSS2=VXX:DSL11=+***** VXX:SLSS2=VXX:DSL12=+*****			SLSS1=DSL11=+***** SLSS1=DSL12=+***** SLSS2=DSL11=+***** SLSS2=DSL12=+*****	✓				✓			✓		
			SLOT : DVI : EDID SELECT	* PARAMETER3	EDID1:4K/60p EDID2:4K/30p EDID3:2K	VXX:*****=VXX:*****=+00000 VXX:*****=VXX:*****=+00001 VXX:*****=VXX:*****=+00002			*****=*****=+00000 *****=*****=+00001 *****=*****=+00002	✓				✓			✓	
		* PARAMETER			VXX:*****=VXX:*****=+*****		QVX:*****=QVX:*****	*****=*****=+*****	✓				✓			✓		
		* PARAMETER1, 2		DVI1 DVI2 DVI3 DVI4	VXX:SLSS1=VXX:EDMI2=+***** VXX:SLSS1=VXX:EDMI5=+***** VXX:SLSS2=VXX:EDMI2=+***** VXX:SLSS2=VXX:EDMI5=+*****			SLSS1=EDMI2=+***** SLSS1=EDMI5=+***** SLSS2=EDMI2=+***** SLSS2=EDMI5=+*****	✓				✓			✓		
		* PARAMETER3		DEFAULT USER	VXX:*****=VXX:*****=+00000 VXX:*****=VXX:*****=+00010			*****=*****=+00000 *****=*****=+00010	✓				✓			✓		
	* PARAMETER			VXX:*****=VXX:*****=+*****		QVX:*****=QVX:*****	*****=*****=+*****	✓				✓			✓			
	* PARAMETER1, 2	DVI1 DVI2 DVI3 DVI4		VXX:SLSS1=VXX:EDRS2=+***** VXX:SLSS1=VXX:EDRS5=+***** VXX:SLSS2=VXX:EDRS2=+***** VXX:SLSS2=VXX:EDRS5=+*****			SLSS1=EDRS2=+***** SLSS1=EDRS5=+***** SLSS2=EDRS2=+***** SLSS2=EDRS5=+*****	✓				✓			✓			
	SLOT : DVI : EDID MODE	* PARAMETER3	1024x768 1280x720 1280x768 1280x800 1280x1024 1366x768 1400x1050 1440x900 1600x900 1600x1200 1680x1050 1920x1080 1920x1200 1920x2160 2048x1080 2048x2160				*****=*****=1024:0768:* *****=*****=1280:0720:* *****=*****=1280:0768:* *****=*****=1280:0800:* *****=*****=1280:1024:* *****=*****=1366:0768:* *****=*****=1400:1050:* *****=*****=1440:0900:* *****=*****=1600:0900:* *****=*****=1600:1200:* *****=*****=1680:1050:* *****=*****=1920:1080:* *****=*****=1920:1200:* *****=*****=1920:2160:* *****=*****=2048:1080:* *****=*****=2048:2160:*	✓				✓			✓			
		* PARAMETER		VXX:*****=VXX:*****=+*****		QVX:*****=QVX:*****	*****=*****=+*****	✓				✓			✓			
		* PARAMETER1, 2	DVI1 DVI2 DVI3 DVI4	VXX:SLSS1=VXX:EDRS2=+***** VXX:SLSS1=VXX:EDRS5=+***** VXX:SLSS2=VXX:EDRS2=+***** VXX:SLSS2=VXX:EDRS5=+*****			SLSS1=EDRS2=+***** SLSS1=EDRS5=+***** SLSS2=EDRS2=+***** SLSS2=EDRS5=+*****	✓				✓			✓			
		* PARAMETER3	60Hz 50Hz 48Hz 30Hz 25Hz 24Hz	VXX:*****=VXX:*****=+06000 VXX:*****=VXX:*****=+05000 VXX:*****=VXX:*****=+04800 VXX:*****=VXX:*****=+03000 VXX:*****=VXX:*****=+02500 VXX:*****=VXX:*****=+02400			*****=*****=+06000 *****=*****=+05000 *****=*****=+04800 *****=*****=+03000 *****=*****=+02500 *****=*****=+02400	✓				✓			✓			
		* PARAMETER4	Progressive Interface	VXX:*****=VXX:*****=*****:p VXX:*****=VXX:*****=*****:1			*****=*****=*****:p *****=*****=*****:1	✓				✓			✓			
		* PARAMETER		VXX:*****=VXX:*****=+*****		QVX:*****=QVX:*****	*****=*****=+*****	✓				✓			✓			
		SLOT : DVI : EDID RESOLUTION / VERTICAL SCAN FREQUENCY	* PARAMETER1, 2	DVI1 DVI2 DVI3 DVI4	VXX:SLSS1=VXX:EDVI2=+***** VXX:SLSS1=VXX:EDVI5=+***** VXX:SLSS2=VXX:EDVI2=+***** VXX:SLSS2=VXX:EDVI5=+*****			SLSS1=EDVI2=+***** SLSS1=EDVI5=+***** SLSS2=EDVI2=+***** SLSS2=EDVI5=+*****	✓				✓			✓		
			* PARAMETER3	60Hz 50Hz 48Hz 30Hz 25Hz 24Hz	VXX:*****=VXX:*****=+06000 VXX:*****=VXX:*****=+05000 VXX:*****=VXX:*****=+04800 VXX:*****=VXX:*****=+03000 VXX:*****=VXX:*****=+02500 VXX:*****=VXX:*****=+02400			*****=*****=+06000 *****=*****=+05000 *****=*****=+04800 *****=*****=+03000 *****=*****=+02500 *****=*****=+02400	✓				✓			✓		
			* PARAMETER4	Progressive Interface	VXX:*****=VXX:*****=*****:p VXX:*****=VXX:*****=*****:1			*****=*****=*****:p *****=*****=*****:1	✓				✓			✓		
			* PARAMETER		VXX:*****=VXX:*****=+*****		QVX:*****=QVX:*****	*****=*****=+*****	✓				✓			✓		
			* PARAMETER1, 2	DVI1 DVI2 DVI3 DVI4	VXX:SLSS1=VXX:EDDS1=*****:*:**** VXX:SLSS1=VXX:EDDS2=*****:*:**** VXX:SLSS2=VXX:EDDS1=*****:*:**** VXX:SLSS2=VXX:EDDS2=*****:*:****			SLSS1=EDDS1=*****:*:**** SLSS1=EDDS2=*****:*:**** SLSS2=EDDS1=*****:*:**** SLSS2=EDDS2=*****:*:****	✓				✓			✓		
			* PARAMETER3	1024x768 1280x720 1280x768 1280x800 1280x1024 1366x768 1400x1050 1440x900 1600x900 1600x1200 1680x1050 1920x1080 1920x1200 1920x2160 2048x1080 2048x2160				*****=*****=1024:0768:*:**** *****=*****=1280:0720:*:**** *****=*****=1280:0768:*:**** *****=*****=1280:0800:*:**** *****=*****=1280:1024:*:**** *****=*****=1366:0768:*:**** *****=*****=1400:1050:*:**** *****=*****=1440:0900:*:**** *****=*****=1600:0900:*:**** *****=*****=1600:1200:*:**** *****=*****=1680:1050:*:**** *****=*****=1920:1080:*:**** *****=*****=1920:1200:*:**** *****=*****=1920:2160:*:**** *****=*****=2048:1080:*:**** *****=*****=2048:2160:*:****	✓			✓		✓				
	* PARAMETER4		Progressive Interface	VXX:*****=VXX:*****=*****:p VXX:*****=VXX:*****=*****:1			*****=*****=*****:p *****=*****=*****:1	✓				✓			✓			
	* PARAMETERS5		60Hz 50Hz 48Hz 30Hz 25Hz 24Hz	VXX:*****=VXX:*****=*****:*:6000 VXX:*****=VXX:*****=*****:*:5000 VXX:*****=VXX:*****=*****:*:4800 VXX:*****=VXX:*****=*****:*:3000 VXX:*****=VXX:*****=*****:*:2500 VXX:*****=VXX:*****=*****:*:2400			*****=*****=*****:*:6000 *****=*****=*****:*:5000 *****=*****=*****:*:4800 *****=*****=*****:*:3000 *****=*****=*****:*:2500 *****=*****=*****:*:2400	✓				✓			✓			
	* PARAMETER			VXX:*****=VXX:*****=+*****		QVX:*****=QVX:*****	*****=*****=+*****	✓				✓			✓			
	* PARAMETER1, 2		DVI1 DVI2 DVI3 DVI4	VXX:SLSS1=VXX:ESDS1=*****:*:**** VXX:SLSS1=VXX:ESDS2=*****:*:**** VXX:SLSS2=VXX:ESDS1=*****:*:**** VXX:SLSS2=VXX:ESDS2=*****:*:****			SLSS1=ESDS1=*****:*:**** SLSS1=ESDS2=*****:*:**** SLSS2=ESDS1=*****:*:**** SLSS2=ESDS2=*****:*:****	✓				✓			✓			
	* PARAMETER3		1024x768 1280x720 1280x768 1280x800 1280x1024 1366x768 1400x1050 1440x900 1600x900 1600x1200 1680x1050 1920x1080 1920x1200 1920x2160 2048x1080 2048x2160				*****=*****=1024:0768:*:**** *****=*****=1280:0720:*:**** *****=*****=1280:0768:*:**** *****=*****=1280:0800:*:**** *****=*****=1280:1024:*:**** *****=*****=1366:0768:*:**** *****=*****=1400:1050:*:**** *****=*****=1440:0900:*:**** *****=*****=1600:0900:*:**** *****=*****=1600:1200:*:**** *****=*****=1680:1050:*:**** *****=*****=1920:1080:*:**** *****=*****=1920:1200:*:**** *****=*****=1920:2160:*:**** *****=*****=2048:1080:*:**** *****=*****=2048:2160:*:****	✓			✓		✓					
	* PARAMETER4		Progressive Interface		*****=*****=p:**** *****=*****=1:****			*****=*****=*****:p *****=*****=*****:1	✓				✓			✓		
	* PARAMETERS5	60Hz 50Hz 48Hz 30Hz 25Hz 24Hz		*****=*****=6000 *****=*****=5000 *****=*****=4800 *****=*****=3000 *****=*****=2500 *****=*****=2400			*****=*****=6000 *****=*****=5000 *****=*****=4800 *****=*****=3000 *****=*****=2500 *****=*****=2400	✓				✓			✓			
	SLOT : DVI : EDID STATUS RESOLUTION / VERTICAL SCAN FREQUENCY	* PARAMETER		VXX:*****=VXX:*****=+*****		QVX:*****=QVX:*****	*****=*****=+*****	✓				✓			✓			
		* PARAMETER1, 2	DVI1 DVI2 DVI3 DVI4	VXX:SLSS1=VXX:DPLI1=+***** VXX:SLSS1=VXX:DPLI2=+***** VXX:SLSS2=VXX:DPLI1=+***** VXX:SLSS2=VXX:DPLI2=+*****			SLSS1=DPLI1=+***** SLSS1=DPLI2=+***** SLSS2=DPLI1=+***** SLSS2=DPLI2=+*****	✓				✓			✓			
		* PARAMETER3	0-1023 64-940	VXX:*****=VXX:*****=+00000 VXX:*****=VXX:*****=+00001			*****=*****=+00000 *****=*****=+00001	✓				✓			✓			

				CONTROL	QUERY		RQ32K SERIES	RZ31K SERIES		RQ22K SERIES	RZ21K SERIES		RQ13K SERIES	RZ12K SERIES				
CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	COMMANDS	COMMANDS	CALL BACK			RZ31K SRZ31KC	RS30K SRS30KC	RQ22K SRQ22KC	RZ21K SRZ21KC	RS20K SRS20KC	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC		
	SLOT : DisplayPort : AUTO GAMMA SELECT	* PARAMETER	AUTO	VXX:*****=VXX:*****=+00002	QVX:*****=QVX:*****	*****=*****=+00002					✓							
		* PARAMETER1, 2	DisplayPort1	VXX:*****=VXX:*****=+*****		*****=*****=+*****						✓						
			DisplayPort2	VXX:SLSS1=VXX:DAGI1=+*****		SLSS1=DAGI1=+*****						✓						
			DisplayPort3	VXX:SLSS1=VXX:DAGI2=+*****		SLSS1=DAGI2=+*****						✓						
			DisplayPort4	VXX:SLSS2=VXX:DAGI1=+*****		SLSS2=DAGI1=+*****						✓						
		* PARAMETER3	DISABLE	VXX:*****=VXX:*****=+00000		*****=*****=+00000						✓						
			ENABLE	VXX:*****=VXX:*****=+00001		*****=*****=+00001						✓						
		SLOT : DisplayPort : AUTO COLOR SPACE SELECT	* PARAMETER		VXX:*****=VXX:*****=+*****	QVX:*****=QVX:*****	*****=*****=+*****						✓					
			* PARAMETER1, 2	DisplayPort1	VXX:SLSS1=VXX:DACI1=+*****		SLSS1=DACI1=+*****						✓					
				DisplayPort2	VXX:SLSS1=VXX:DACI2=+*****		SLSS1=DACI2=+*****						✓					
	DisplayPort3			VXX:SLSS2=VXX:DACI1=+*****		SLSS2=DACI1=+*****						✓						
	DisplayPort4			VXX:SLSS2=VXX:DACI2=+*****		SLSS2=DACI2=+*****						✓						
	* PARAMETER3		DISABLE	VXX:*****=VXX:*****=+00000		*****=*****=+00000						✓						
			ENABLE	VXX:*****=VXX:*****=+00001		*****=*****=+00001						✓						
	SLOT : DisplayPort : EDID MODE		* PARAMETER		VXX:*****=VXX:*****=+*****	QVX:*****=QVX:*****	*****=*****=+*****						✓					
			* PARAMETER1, 2	DisplayPort1	VXX:SLSS1=VXX:EDMI8=+*****		SLSS1=EDMI8=+*****						✓					
				DispiayPort2	VXX:SLSS1=VXX:EDMI9=+*****		SLSS1=EDMI9=+*****						✓					
		DisplayPort3		VXX:SLSS2=VXX:EDMI8=+*****		SLSS2=EDMI8=+*****						✓						
		DisplayPort4		VXX:SLSS2=VXX:EDMI9=+*****		SLSS2=EDMI9=+*****						✓						
		* PARAMETER3	DEFAULT	VXX:*****=VXX:*****=+00000		*****=*****=+00000						✓						
			USER	VXX:*****=VXX:*****=+00010		*****=*****=+00010						✓						
		SLOT : DisplayPort : EDID RESOLUTION	* PARAMETER		VXX:*****=VXX:*****=+*****.*	QVX:*****=QVX:*****	*****=*****=+*****.*						✓					
			* PARAMETER1, 2	DisplayPort1	VXX:SLSS1=VXX:EDRS8=+*****.*		SLSS1=EDRS8=+*****.*						✓					
				DisplayPort2	VXX:SLSS1=VXX:EDRS9=+*****.*		SLSS1=EDRS9=+*****.*						✓					
	DisplayPort3			VXX:SLSS2=VXX:EDRS8=+*****.*		SLSS2=EDRS8=+*****.*						✓						
	DisplayPort4			VXX:SLSS2=VXX:EDRS9=+*****.*		SLSS2=EDRS9=+*****.*						✓						
	* PARAMETER3			VXX:*****=VXX:*****=1024:0768.*		*****=*****=1024:0768.*						✓						
				VXX:*****=VXX:*****=1280:0720.*		*****=*****=1280:0720.*						✓						
				VXX:*****=VXX:*****=1280:0800.*		*****=*****=1280:0800.*						✓						
				VXX:*****=VXX:*****=1400:1050.*		*****=*****=1400:1050.*						✓						
				VXX:*****=VXX:*****=1600:0900.*		*****=*****=1600:0900.*						✓						
			VXX:*****=VXX:*****=1600:1200.*		*****=*****=1600:1200.*						✓							
			VXX:*****=VXX:*****=1920:1080.*		*****=*****=1920:1080.*						✓							
			VXX:*****=VXX:*****=1920:1200.*		*****=*****=1920:1200.*						✓							
			VXX:*****=VXX:*****=2048:1080.*		*****=*****=2048:1080.*						✓							
			VXX:*****=VXX:*****=2560:1600.*		*****=*****=2560:1600.*						✓							
			VXX:*****=VXX:*****=3840:2400.*		*****=*****=3840:2400.*						✓							
	* PARAMETER4	Progressive Interface	VXX:*****=VXX:*****=+*****.p		*****=*****=+*****.p						✓							
			VXX:*****=VXX:*****=+*****.i		*****=*****=+*****.i						✓							
	SLOT : DisplayPort : EDID VERTICAL SCAN FREQUENCY	* PARAMETER		VXX:*****=VXX:*****=+*****	QVX:*****=QVX:*****	*****=*****=+*****						✓						
		* PARAMETER1, 2	DisplayPort1	VXX:SLSS1=VXX:EDVI8=+*****		SLSS1=EDVI8=+*****						✓						
			DisplayPort2	VXX:SLSS1=VXX:EDVI9=+*****		SLSS1=EDVI9=+*****						✓						
			DisplayPort3	VXX:SLSS2=VXX:EDVI8=+*****		SLSS2=EDVI8=+*****						✓						
			DisplayPort4	VXX:SLSS2=VXX:EDVI9=+*****		SLSS2=EDVI9=+*****						✓						
		* PARAMETER3		VXX:*****=VXX:*****=+06000		*****=*****=+06000						✓						
				VXX:*****=VXX:*****=+05000		*****=*****=+05000						✓						
				VXX:*****=VXX:*****=+04800		*****=*****=+04800						✓						
				VXX:*****=VXX:*****=+03000		*****=*****=+03000						✓						
				VXX:*****=VXX:*****=+02500		*****=*****=+02500						✓						
			VXX:*****=VXX:*****=+02400		*****=*****=+02400						✓							
	SLOT : DisplayPort : EDID RESOLUTION / VERTICAL SCAN FREQUENCY	* PARAMETER		VXX:*****=VXX:*****=+*****.*	QVX:*****=QVX:*****	*****=*****=+*****.*						✓						
		* PARAMETER1, 2	DisplayPort1	VXX:SLSS1=VXX:EDPS1=+*****.*		SLSS1=EDPS1=+*****.*						✓						
			DisplayPort2	VXX:SLSS1=VXX:EDPS2=+*****.*		SLSS1=EDPS2=+*****.*						✓						
			DisplayPort3	VXX:SLSS2=VXX:EDPS1=+*****.*		SLSS2=EDPS1=+*****.*						✓						
			DisplayPort4	VXX:SLSS2=VXX:EDPS2=+*****.*		SLSS2=EDPS2=+*****.*						✓						
		* PARAMETER3		VXX:*****=VXX:*****=1024:0768.*		*****=*****=1024:0768.*						✓						
				VXX:*****=VXX:*****=1280:0720.*		*****=*****=1280:0720.*						✓						
				VXX:*****=VXX:*****=1280:0800.*		*****=*****=1280:0800.*						✓						
				VXX:*****=VXX:*****=1400:1050.*		*****=*****=1400:1050.*						✓						
				VXX:*****=VXX:*****=1600:0900.*		*****=*****=1600:0900.*						✓						
			VXX:*****=VXX:*****=1600:1200.*		*****=*****=1600:1200.*						✓							
			VXX:*****=VXX:*****=1920:1080.*		*****=*****=1920:1080.*						✓							
			VXX:*****=VXX:*****=1920:1200.*		*****=*****=1920:1200.*						✓							
			VXX:*****=VXX:*****=2048:1080.*		*****=*****=2048:1080.*						✓							
			VXX:*****=VXX:*****=2560:1600.*		*****=*****=2560:1600.*						✓							
			VXX:*****=VXX:*****=3840:2400.*		*****=*****=3840:2400.*						✓							
	* PARAMETER4	Progressive Interface	VXX:*****=VXX:*****=+*****.p		*****=*****=+*****.p						✓							
			VXX:*****=VXX:*****=+*****.i		*****=*****=+*****.i						✓							
	* PARAMETER5		VXX:*****=VXX:*****=+*****.*:6000		*****=*****=+*****.*:6000						✓							
			VXX:*****=VXX:*****=+*****.*:5000		*****=*****=+*****.*:5000						✓							
			VXX:*****=VXX:*****=+*****.*:4800		*****=*****=+*****.*:4800						✓							
			VXX:*****=VXX:*****=+*****.*:3000		*****=*****=+*****.*:3000						✓							
			VXX:*****=VXX:*****=+*****.*:2500		*****=*****=+*****.*:2500						✓							
	SLOT : DisplayPort : EDID STATUS RESOLUTION / VERTICAL SCAN FREQUENCY	* PARAMETER		VXX:*****=VXX:*****=+*****.*	QVX:*****=QVX:*****	*****=*****=+*****.*						✓						
		* PARAMETER1, 2	DisplayPort1			SLSS1=ESPS1=+*****.*						✓						
			DisplayPort2			SLSS1=ESPS2=+*****.*						✓						
			DisplayPort3			SLSS2=ESPS1=+*****.*						✓						
			DisplayPort4			SLSS2=ESPS2=+*****.*						✓						
		* PARAMETER3				*****=*****=1024:0768.*						✓						
						*****=*****=1280:0720.*						✓						
						*****=*****=1280:0800.*						✓						
						*****=*****=1400:1050.*						✓						
						*****=*****=1600:0900.*						✓						
					*****=*****=1600:1200.*						✓							
					*****=*****=1920:1080.*						✓							
					*****=*****=1920:1200.*						✓							
					*****=*****=2048:1080.*						✓							
					*****=*****=2560:1600.*						✓							
					*****=*****=3840:2400.*						✓							
	* PARAMETER4	Progressive Interface			*****=*****=+*****.p						✓							
					*****=*****=+*****.i						✓							
	* PARAMETER5				*****=*****=+*****.*:6000						✓							
					*****=*****=+*****.*:5000	</												

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		RQ32K SERIES	RZ31K SERIES		RQ22K SERIES	RZ21K SERIES		RQ13K SERIES	RZ12K SERIES		
				COMMANDS	COMMANDS	CALL BACK		RZ31K SRZ31KC	RS30K SRS30KC	RQ22K SRQ22KC	RZ21K SRZ21KC	RS20K SRS20KC	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC	
SHUTTER SETTING-FADE IN	* PARAMETER 2	VERTICAL(-127)		ESW:*, -127, ****, **	ESR:*, **	**,-127, ****	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		VERTICAL(+127)		ESW:*, +127, ****, **	ESR:*, **	**,+127, ****	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	* PARAMETER 3	HORIZONTAL(-127)		ESW:*, ****, -127, **	ESR:*, **	** ****, -127	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		HOROZONTAL(+127)		ESW:*, ****, +127, **	ESR:*, **	** ****, +127	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	* PARAMETER 4	L1(OFF)		ESW:*, ****, ****, 0*	ESR:*, 0*	0*, ****, ****	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		L1(ON)		ESW:*, ****, ****, 1*	ESR:*, 1*	1*, ****, ****	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		L2(OFF)		ESW:*, ****, ****, *0	ESR:*, *0	*0, ****, ****	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		L2(ON)		ESW:*, ****, ****, *1	ESR:*, *1	*1, ****, ****	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		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	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	SHUTTER SETTING-FADE OUT	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	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		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	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	SHUTTER SETTING-MECHANICAL SHUTTER	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	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		DISABLE		VXX:SEFI5=+00000	QVX:SEFI5	SEFS5=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		ENABLE		VXX:SEFI5=+00001		SEFS5=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	SHUTTER SETTING-STARTUP	OPEN		VXX:SEFI3=+00000	QVX:SEFI3	SEFI3=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		CLOSE		VXX:SEFI3=+00001		SEFI3=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	SHUTTER SETTING-SHUT OFF	OPEN		VXX:SEFI4=+00000	QVX:SEFI4	SEFI4=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		CLOSE		VXX:SEFI4=+00001		SEFI4=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	BACK COLOR	KEEP CURRENT STATE		VXX:SEFI4=+00002		SEFI4=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		BLUE		OBC:0	QBC	0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
BLACK			OBC:1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
USER LOGO			OBC:2		2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
WAVEFORM MONITOR	DEFAULT LOGO		OBC:3		3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	OFF		OWM:0	QWM	0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	LUMINANCE		OWM:5		5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	RED		OWM:6		6	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
WAVEFORM MONITOR-LINE ADJ.	GREEN		OWM:7		7	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	BLUE		OWM:8		8	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	0		VXX:WMLI0=+00000	QVX:WMLI0	WMLI0=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	+2159		VXX:WMLI0=+02159		WMLI0=+02159	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
AC VOLTAGE MONITOR	OFF		VXX:VMOI1=+00000	QVX:VMOI1	VMOI1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	ON		VXX:VMOI1=+00001		VMOI1=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
AC VOLTAGE				QVX:VMOI2	VMOI2=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
					VMOI2=+99999	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
CUT OFF-RED	OFF		VXX:CUTI1=+00000	QVX:CUTI1	CUTI1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	ON		VXX:CUTI1=+00001		CUTI1=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
CUT OFF-GREEN	OFF		VXX:CUTI2=+00000	QVX:CUTI2	CUTI2=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	ON		VXX:CUTI2=+00001		CUTI2=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
CUT OFF-BLUE	OFF		VXX:CUTI3=+00000	QVX:CUTI3	CUTI3=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	ON		VXX:CUTI3=+00001		CUTI3=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
PROJECTOR ID	0(ALL)		RIS:00			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	64		RIS: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	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	FRONT/AUTO		OIL:4		4	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	REAR/AUTO		OIL:5		5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
AUTO COOLING CONDITION-STATUS	FLOOR			QVX:ADRI1	ADRI1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	CEILING				ADRI1=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	VERTICAL UP				ADRI1=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	VERTICAL DOWN				ADRI1=+00003	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
OPERATING MODE	PORTRAIT				ADRI1=+00004	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	NORMAL		VXX:OPEI1=+00000	QVX:OPEI1	OPEI1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	ECO		VXX:OPEI1=+00001		OPEI1=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	HIGH		VXX:OPEI1=+00004		OPEI1=+00004	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	LONG LIFE1		VXX:OPEI1=+00011		OPEI1=+00011	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	LONG LIFE2															

				CONTROL		QUERY		RQ32K SERIES	RZ31K SERIES		RQ22K SERIES	RZ21K SERIES		RQ13K SERIES	RZ12K SERIES			
CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	COMMANDS	COMMANDS	CALL BACK			RZ31K SRZ31KC	RS30K SRS30KC	RQ22K SRQ22KC	RZ21K SRZ21KC	RS20K SRS20KC	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC		
PROJECTOR SETUP	STARTUP INPUT SELECT	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****	✓	✓	✓	✓	✓	✓	✓	✓				
		P IN P/Multi Display OFF		VXX:SCCS*="90****		SCCS*="90****	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		P IN P/Multi Display USER1		VXX:SCCS*="91****		SCCS*="91****	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		P IN P/Multi Display USER2		VXX:SCCS*="92****		SCCS*="92****	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		P IN P/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 (DIGITAL LINK)	RGB1		VXX:SISS1=RG1	QVX:SISS1	SISS1=RG1		✓	✓	✓		✓	✓	✓		✓	✓
			RGB2		VXX:SISS1=RG2		SISS1=RG2		✓	✓	✓		✓	✓	✓		✓	✓
			DVI-D		VXX:SISS1=DVI		SISS1=DVI		✓	✓	✓		✓	✓	✓		✓	✓
			HDMI1		VXX:SISS1=HD1		SISS1=HD1		✓	✓	✓		✓	✓	✓		✓	✓
			DIGITAL LINK		VXX:SISS1=DL1		SISS1=DL1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
			SD1		VXX:SISS1=SD1		SISS1=SD1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
			SDI2		VXX:SISS1=SD2		SISS1=SD2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
			SDI3		VXX:SISS1=SD3		SISS1=SD3	✓			✓			✓			✓	
			SDI4		VXX:SISS1=SD4		SISS1=SD4	✓			✓			✓			✓	
			SLOT1 : SDI1		VXX:SISS1=AU1, SD1		SISS1=AU1, SD1	✓			✓			✓			✓	
	SLOT1 : SDI2			VXX:SISS1=AU1, SD2		SISS1=AU1, SD2	✓			✓			✓			✓		
	SLOT1 : SDI3			VXX:SISS1=AU1, SD3		SISS1=AU1, SD3	✓			✓			✓			✓		
	SLOT1 : SDI4			VXX:SISS1=AU1, SD4		SISS1=AU1, SD4	✓			✓			✓			✓		
	SLOT2 : SDI1			VXX:SISS1=AU2, SD1		SISS1=AU2, SD1	✓			✓			✓			✓		
	SLOT2 : SDI2			VXX:SISS1=AU2, SD2		SISS1=AU2, SD2	✓			✓			✓			✓		
	SLOT2 : SDI3			VXX:SISS1=AU2, SD3		SISS1=AU2, SD3	✓			✓			✓			✓		
	SLOT2 : SDI4			VXX:SISS1=AU2, SD4		SISS1=AU2, SD4	✓			✓			✓			✓		
	SLOT1 : HDMI1			VXX:SISS1=AU1, HD1		SISS1=AU1, HD1	✓			✓			✓			✓		
	SLOT1 : HDMI2			VXX:SISS1=AU1, HD2		SISS1=AU1, HD2	✓			✓			✓			✓		
	SLOT2 : HDMI3			VXX:SISS1=AU2, HD3		SISS1=AU2, HD3	✓			✓			✓			✓		
	SLOT2 : HDMI4			VXX:SISS1=AU2, HD4		SISS1=AU2, HD4	✓			✓			✓			✓		
	SLOT1 : DVI1			VXX:SISS1=AU1, DV1		SISS1=AU1, DV1	✓			✓			✓			✓		
	SLOT1 : DVI2			VXX:SISS1=AU1, DV2		SISS1=AU1, DV2	✓			✓			✓			✓		
	SLOT2 : DVI3			VXX:SISS1=AU2, DV3		SISS1=AU2, DV3	✓			✓			✓			✓		
	SLOT2 : DVI4			VXX:SISS1=AU2, DV4		SISS1=AU2, DV4	✓			✓			✓			✓		
	SLOT1 : DisplayPort1			VXX:SISS1=AU1, DP1		SISS1=AU1, DP1				✓								
	SLOT1 : DisplayPort2			VXX:SISS1=AU1, DP2		SISS1=AU1, DP2				✓								
	SLOT2 : DisplayPort3			VXX:SISS1=AU2, DP3		SISS1=AU2, DP3				✓								
	SLOT2 : DisplayPort4			VXX:SISS1=AU2, DP4		SISS1=AU2, DP4				✓								
	LAST USED			VXX:SISS1=LSU	QVX:SISS1	SISS1=LSU	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	NO SIGNAL SHUT-OFF	LAST USED		VXX:SISS12=+00000	QVX:SISS12	SISS12=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		INPUT1		VXX:SISS12=+00001		SISS12=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		INPUT2		VXX:SISS12=+00002		SISS12=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		INPUT3		VXX:SISS12=+00003		SISS12=+00003	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		INPUT4		VXX:SISS12=+00004		SISS12=+00004	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		INPUT5		VXX:SISS12=+00005		SISS12=+00005	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		INPUT6		VXX:SISS12=+00006		SISS12=+00006	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		INPUT7		VXX:SISS12=+00007		SISS12=+00007	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		INPUT8		VXX:SISS12=+00008		SISS12=+00008	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		INPUT9		VXX:SISS12=+00009		SISS12=+00009	✓	✓	✓	✓	✓	✓	✓	✓	✓			
	NO SIGNAL LIGHTS-OUT	INPT10		VXX:SISS12=+00010		SISS12=+00010	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		DISABLE		QAF:00	QAF	00	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		10min		QAF:10		10	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		20min		QAF:20		20	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		30min		QAF:30		30	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		40min		QAF:40		40	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		50min		QAF:50		50	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		60min		QAF:60		60	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		70min		QAF:70		70	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		80min		QAF:80		80	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	90min		QDR:90		90	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	REMOTE2 - MODE	DISABLE		VXX:SL0I1=+00000	QVX:SL0I1	SL0I1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		10SEC.		VXX:SL0I1=+00010		SL0I1=+00010	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		20SEC.		VXX:SL0I1=+00020		SL0I1=+00020	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		30SEC.		VXX:SL0I1=+00030		SL0I1=+00030	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		</																

				CONTROL	QUERY		RQ32K SERIES	RZ31K SERIES		RQ22K SERIES	RZ21K SERIES		RQ13K SERIES	RZ12K SERIES			
CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	COMMANDS	COMMANDS	CALL BACK			RZ31K SRZ31KC	RS30K SRS30KC	RQ22K SRQ22KC	RZ21K SRZ21KC	RS20K SRS20KC	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC	
	LENS MEMORY2 NAME CHANGE	LENSMEMORY2		VXX: NCGS6=LENSMEMORY2	QVX: NCGS6	NCGS6=LENSMEMORY2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	LENS MEMORY3 NAME CHANGE	LENSMEMORY3		VXX: NCGS7=LENSMEMORY3	QVX: NCGS7	NCGS7=LENSMEMORY3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	LENS MEMORY4 NAME CHANGE	LENSMEMORY4		VXX: NCGS9=LENSMEMORY4	QVX: NCGS9	NCGS9=LENSMEMORY4	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	LENS MEMORY5 NAME CHANGE	LENSMEMORY5		VXX: NCGSA=LENSMEMORY5	QVX: NCGSA	NCGSA=LENSMEMORY5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	LENS MEMORY6 NAME CHANGE	LENSMEMORY6		VXX: NCGSB=LENSMEMORY6	QVX: NCGSB	NCGSB=LENSMEMORY6	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	LENS MEMORY7 NAME CHANGE	LENSMEMORY7		VXX: NCGSC=LENSMEMORY7	QVX: NCGSC	NCGSC=LENSMEMORY7	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	LENS MEMORY8 NAME CHANGE	LENSMEMORY8		VXX: NCGSD=LENSMEMORY8	QVX: NCGSD	NCGSD=LENSMEMORY8	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	LENS MEMORY9 NAME CHANGE	LENSMEMORY9		VXX: NCGSE=LENSMEMORY9	QVX: NCGSE	NCGSE=LENSMEMORY9	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	LENS MEMORY10 NAME CHANGE	LENSMEMORY10		VXX: NCGSF=LENSMEMORY10	QVX: NCGSF	NCGSF=LENSMEMORY10	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	LENS MEMORY-LOAD			VXX: LNMI1=+00000			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY1		VXX: LNMI1=+00001			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY2		VXX: LNMI1=+00002			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY3		VXX: LNMI1=+00003			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY4		VXX: LNMI1=+00004			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY5		VXX: LNMI1=+00005			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY6		VXX: LNMI1=+00006			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY7		VXX: LNMI1=+00007			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY8		VXX: LNMI1=+00008			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY9		VXX: LNMI1=+00008			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY10		VXX: LNMI1=+00009			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS MEMORY-SAVE			VXX: LNMI2=+00000			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY1		VXX: LNMI2=+00001			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY2		VXX: LNMI2=+00002			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY3		VXX: LNMI2=+00003			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY4		VXX: LNMI2=+00004			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY5		VXX: LNMI2=+00005			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY6		VXX: LNMI2=+00006			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY7		VXX: LNMI2=+00006			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY8		VXX: LNMI2=+00007			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY9		VXX: LNMI2=+00008			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY10		VXX: LNMI2=+00009			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS MEMORY-DELETE			VXX: LNMI3=+00000			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY1		VXX: LNMI3=+00001			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY2		VXX: LNMI3=+00002			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY3		VXX: LNMI3=+00003			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY4		VXX: LNMI3=+00004			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY5		VXX: LNMI3=+00005			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY6		VXX: LNMI3=+00006			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY7		VXX: LNMI3=+00007			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY8		VXX: LNMI3=+00008			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY9		VXX: LNMI3=+00009			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LENS MEMORY10		VXX: LNMI3=+00009			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS MEMORY1-DEFAULT NAME	LENSMEMORY1		VXX: NCLI5=+00000			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS MEMORY2-DEFAULT NAME	LENSMEMORY2		VXX: NCLI6=+00000			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS MEMORY3-DEFAULT NAME	LENSMEMORY3		VXX: NCLI7=+00000			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS MEMORY4-DEFAULT NAME	LENSMEMORY4		VXX: NCLI9=+00000			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS MEMORY5-DEFAULT NAME	LENSMEMORY5		VXX: NCLIA=+00000			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS MEMORY6-DEFAULT NAME	LENSMEMORY6		VXX: NCLIB=+00000			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS MEMORY7-DEFAULT NAME	LENSMEMORY7		VXX: NCLIC=+00000			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS MEMORY8-DEFAULT NAME	LENSMEMORY8		VXX: NCLID=+00000			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS MEMORY9-DEFAULT NAME	LENSMEMORY9		VXX: NCLIE=+00000			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS MEMORY10-DEFAULT NAME	LENSMEMORY10		VXX: NCLIF=+00000			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	INITIALIZE-ALL USER DATA			VXX: RSTS1=0password VXX: RSTS1=1password OPY:0 OPY:1 OPY:2			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
INITIAL START UP				QPY	0 1 2	✓ ✓ ✓	✓ ✓ ✓	✓ ✓ ✓	✓ ✓ ✓	✓ ✓ ✓	✓ ✓ ✓	✓ ✓ ✓	✓ ✓ ✓	✓ ✓ ✓	✓ ✓ ✓	✓ ✓ ✓	
MODEL NAME	MODEL NAME			QID	MODELNAME	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
SERIAL NUMBER	SW0101234			QSN	SW0101234	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
PROJECTOR RUNTIME	7864320H			QVX: RTMS1	RTMS1=7864320	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
LAMP1(LIGHT1) RUNTIME	9999H			Q\$L:1	9999	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
LAMP2(LIGHT2) RUNTIME	9999H			Q\$L:2	9999	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
LIGHT1 RUNTIME	7864320H			QVX: LRTS3=00	LRTS3=00:7864320	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
LIGHT2 RUNTIME	7864320H			QVX: LRTS3=01	LRTS3=01:7864320	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
LIGHT STATUS	ALL OFF 1:ON, 2:OFF 1:OFF, 2:ON ALL ON			QLS	0 1 2 3	✓ ✓ ✓ ✓	✓ ✓ ✓ ✓	✓ ✓ ✓ ✓	✓ ✓ ✓ ✓	✓ ✓ ✓ ✓	✓ ✓ ✓ ✓	✓ ✓ ✓ ✓	✓ ✓ ✓ ✓	✓ ✓ ✓ ✓	✓ ✓ ✓ ✓	✓ ✓ ✓ ✓	
CONTINUOUS LIGHTING TIME	7864320H00M			QVX: CLTS1	CLTS1=7864320:00				✓	✓	✓						

				CONTROL	QUERY		RQ32K SERIES	RZ31K SERIES		RQ22K SERIES	RZ21K SERIES		RQ13K SERIES	RZ12K SERIES				
CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	COMMANDS	COMMANDS	CALL BACK			RZ31K SRZ31KC	RS30K SRS30KC	RQ22K SRQ22KC	RZ21K SRZ21KC	RS20K SRS20KC	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC		
MULTI DISPLAY		SLOT1 : SDI3		VXX:MDIS1=AU1, SD3		MDIS1=AU1, SD3	✓				✓			✓				
		SLOT1 : SDI4		VXX:MDIS1=AU1, SD4		MDIS1=AU1, SD4	✓				✓							
		SLOT2 : SDI1		VXX:MDIS1=AU2, SD1		MDIS1=AU2, SD1	✓				✓			✓				
		SLOT2 : SDI2		VXX:MDIS1=AU2, SD2		MDIS1=AU2, SD2	✓				✓			✓				
		SLOT2 : SDI3		VXX:MDIS1=AU2, SD3		MDIS1=AU2, SD3	✓				✓			✓				
		SLOT2 : SDI4		VXX:MDIS1=AU2, SD4		MDIS1=AU2, SD4	✓				✓			✓				
		SLOT1 : HDMI1		VXX:MDIS1=AU1, HD1		MDIS1=AU1, HD1	✓				✓			✓				
		SLOT1 : HDMI2		VXX:MDIS1=AU1, HD2		MDIS1=AU1, HD2	✓				✓			✓				
		SLOT2 : HDMI3		VXX:MDIS1=AU2, HD3		MDIS1=AU2, HD3	✓				✓			✓				
		SLOT2 : HDMI4		VXX:MDIS1=AU2, HD4		MDIS1=AU2, HD4	✓				✓			✓				
		SLOT1 : DVI1		VXX:MDIS1=AU1, DV1		MDIS1=AU1, DV1	✓				✓			✓				
		SLOT1 : DVI2		VXX:MDIS1=AU1, DV2		MDIS1=AU1, DV2	✓				✓			✓				
		SLOT2 : DVI3		VXX:MDIS1=AU2, DV3		MDIS1=AU2, DV3	✓				✓			✓				
		SLOT2 : DVI4		VXX:MDIS1=AU2, DV4		MDIS1=AU2, DV4	✓				✓			✓				
		SLOT1 : DisplayPort1		VXX:MDIS1=AU1, DP1		MDIS1=AU1, DP1	✓				✓							
		SLOT1 : DisplayPort2		VXX:MDIS1=AU1, DP2		MDIS1=AU1, DP2	✓				✓							
		SLOT2 : DisplayPort3		VXX:MDIS1=AU2, DP3		MDIS1=AU2, DP3	✓				✓							
		SLOT2 : DisplayPort4		VXX:MDIS1=AU2, DP4		MDIS1=AU2, DP4	✓				✓							
		MULTI DISPLAY INPUT - UPPER RIGHT	DIGITAL LINK		VXX:MDIS2=DL1	QVX:MDIS2	MDIS2=DL1	✓					✓			✓		
			SDI1		VXX:MDIS2=SD1		MDIS2=SD1	✓					✓			✓		
			SDI2		VXX:MDIS2=SD2		MDIS2=SD2	✓					✓			✓		
			SDI3		VXX:MDIS2=SD3		MDIS2=SD3	✓					✓			✓		
			SDI4		VXX:MDIS2=SD4		MDIS2=SD4	✓					✓			✓		
			SLOT1 : SDI1		VXX:MDIS2=AU1, SD1		MDIS2=AU1, SD1	✓					✓			✓		
			SLOT1 : SDI2		VXX:MDIS2=AU1, SD2		MDIS2=AU1, SD2	✓					✓			✓		
			SLOT1 : SDI3		VXX:MDIS2=AU1, SD3		MDIS2=AU1, SD3	✓					✓			✓		
			SLOT1 : SDI4		VXX:MDIS2=AU1, SD4		MDIS2=AU1, SD4	✓					✓			✓		
			SLOT2 : SDI1		VXX:MDIS2=AU2, SD1		MDIS2=AU2, SD1	✓					✓			✓		
			SLOT2 : SDI2		VXX:MDIS2=AU2, SD2		MDIS2=AU2, SD2	✓					✓			✓		
			SLOT2 : SDI3		VXX:MDIS2=AU2, SD3		MDIS2=AU2, SD3	✓					✓			✓		
			SLOT2 : SDI4		VXX:MDIS2=AU2, SD4		MDIS2=AU2, SD4	✓					✓			✓		
			SLOT1 : HDMI1		VXX:MDIS2=AU1, HD1		MDIS2=AU1, HD1	✓					✓			✓		
			SLOT1 : HDMI2		VXX:MDIS2=AU1, HD2		MDIS2=AU1, HD2	✓					✓			✓		
			SLOT2 : HDMI3		VXX:MDIS2=AU2, HD3		MDIS2=AU2, HD3	✓					✓			✓		
			SLOT2 : HDMI4		VXX:MDIS2=AU2, HD4		MDIS2=AU2, HD4	✓					✓			✓		
			SLOT1 : DVI1		VXX:MDIS2=AU1, DV1		MDIS2=AU1, DV1	✓					✓			✓		
	SLOT1 : DVI2			VXX:MDIS2=AU1, DV2		MDIS2=AU1, DV2	✓					✓			✓			
	SLOT2 : DVI3			VXX:MDIS2=AU2, DV3		MDIS2=AU2, DV3	✓					✓			✓			
	SLOT2 : DVI4			VXX:MDIS2=AU2, DV4		MDIS2=AU2, DV4	✓					✓			✓			
	SLOT1 : DisplayPort1			VXX:MDIS2=AU1, DP1		MDIS2=AU1, DP1	✓					✓						
	SLOT1 : DisplayPort2			VXX:MDIS2=AU1, DP2		MDIS2=AU1, DP2	✓					✓						
	SLOT2 : DisplayPort3			VXX:MDIS2=AU2, DP3		MDIS2=AU2, DP3	✓					✓						
	SLOT2 : DisplayPort4			VXX:MDIS2=AU2, DP4		MDIS2=AU2, DP4	✓					✓						
	MULTI DISPLAY INPUT - LOWER LEFT		DIGITAL LINK		VXX:MDIS3=DL1	QVX:MDIS3	MDIS3=DL1	✓					✓			✓		
			SDI1		VXX:MDIS3=SD1		MDIS3=SD1	✓					✓			✓		
			SDI2		VXX:MDIS3=SD2		MDIS3=SD2	✓					✓			✓		
			SDI3		VXX:MDIS3=SD3		MDIS3=SD3	✓					✓			✓		
			SDI4		VXX:MDIS3=SD4		MDIS3=SD4	✓					✓			✓		
			SLOT1 : SDI1		VXX:MDIS3=AU1, SD1		MDIS3=AU1, SD1	✓					✓			✓		
			SLOT1 : SDI2		VXX:MDIS3=AU1, SD2		MDIS3=AU1, SD2	✓					✓			✓		
			SLOT1 : SDI3		VXX:MDIS3=AU1, SD3		MDIS3=AU1, SD3	✓					✓			✓		
			SLOT1 : SDI4		VXX:MDIS3=AU1, SD4		MDIS3=AU1, SD4	✓					✓			✓		
			SLOT2 : SDI1		VXX:MDIS3=AU2, SD1		MDIS3=AU2, SD1	✓					✓			✓		
			SLOT2 : SDI2		VXX:MDIS3=AU2, SD2		MDIS3=AU2, SD2	✓					✓			✓		
		SLOT2 : SDI3		VXX:MDIS3=AU2, SD3		MDIS3=AU2, SD3	✓					✓			✓			
		SLOT2 : SDI4		VXX:MDIS3=AU2, SD4		MDIS3=AU2, SD4	✓					✓			✓			
		SLOT1 : HDMI1		VXX:MDIS3=AU1, HD1		MDIS3=AU1, HD1	✓					✓			✓			
		SLOT1 : HDMI2		VXX:MDIS3=AU1, HD2		MDIS3=AU1, HD2	✓					✓			✓			
		SLOT2 : HDMI3		VXX:MDIS3=AU2, HD3		MDIS3=AU2, HD3	✓					✓			✓			
		SLOT2 : HDMI4		VXX:MDIS3=AU2, HD4		MDIS3=AU2, HD4	✓					✓			✓			
		SLOT1 : DVI1		VXX:MDIS3=AU1, DV1		MDIS3=AU1, DV1	✓					✓			✓			
		SLOT1 : DVI2		VXX:MDIS3=AU1, DV2		MDIS3=AU1, DV2	✓					✓			✓			
		SLOT2 : DVI3		VXX:MDIS3=AU2, DV3		MDIS3=AU2, DV3	✓					✓			✓			
		SLOT2 : DVI4		VXX:MDIS3=AU2, DV4		MDIS3=AU2, DV4	✓					✓			✓			
		SLOT1 : DisplayPort1		VXX:MDIS3=AU1, DP1		MDIS3=AU1, DP1	✓					✓						
		SLOT1 : DisplayPort2		VXX:MDIS3=AU1, DP2		MDIS3=AU1, DP2	✓					✓						
		SLOT2 : DisplayPort3		VXX:MDIS3=AU2, DP3		MDIS3=AU2, DP3	✓					✓						
		SLOT2 : DisplayPort4		VXX:MDIS3=AU2, DP4		MDIS3=AU2, DP4	✓					✓						
		MULTI DISPLAY INPUT - LOWER RIGHT	DIGITAL LINK		VXX:MDIS4=DL1	QVX:MDIS4	MDIS4=DL1	✓					✓			✓		
			SDI1		VXX:MDIS4=SD1		MDIS4=SD1	✓					✓			✓		
			SDI2		VXX:MDIS4=SD2		MDIS4=SD2	✓					✓			✓		
			SDI3		VXX:MDIS4=SD3		MDIS4=SD3	✓					✓			✓		
			SDI4		VXX:MDIS4=SD4		MDIS4=SD4	✓					✓			✓		
			SLOT1 : SDI1		VXX:MDIS4=AU1, SD1		MDIS4=AU1, SD1	✓					✓			✓		
			SLOT1 : SDI2		VXX:MDIS4=AU1, SD2		MDIS4=AU1, SD2	✓					✓			✓		
			SLOT1 : SDI3		VXX:MDIS4=AU1, SD3		MDIS4=AU1, SD3	✓					✓			✓		
			SLOT1 : SDI4		VXX:MDIS4=AU1, SD4		MDIS4=AU1, SD4	✓					✓			✓		
			SLOT2 : SDI1		VXX:MDIS4=AU2, SD1		MDIS4=AU2, SD1	✓					✓			✓		
			SLOT2 : SDI2		VXX:MDIS4=AU2, SD2		MDIS4=AU2, SD2	✓					✓			✓		
	SLOT2 : SDI3			VXX:MDIS4=AU2, SD3		MDIS4=AU2, SD3	✓					✓			✓			
	SLOT2 : SDI4			VXX:MDIS4=AU2, SD4		MDIS4=AU2, SD4	✓					✓			✓			
	SLOT1 : HDMI1			VXX:MDIS4=AU1, HD1		MDIS4=AU1, HD1	✓					✓			✓			
	SLOT1 : HDMI2			VXX:MDIS4=AU1, HD2		MDIS4=AU1, HD2	✓					✓			✓			
	SLOT2 : HDMI3			VXX:MDIS4=AU2, HD3		MDIS4=AU2, HD3	✓					✓			✓			

				CONTROL	QUERY		RQ32K SERIES	RZ31K SERIES		RQ22K SERIES	RZ21K SERIES		RQ13K SERIES	RZ12K SERIES	
CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	COMMANDS	COMMANDS	CALL BACK		RZ31K SRZ31KC	RS30K SRS30KC	RQ22K SRQ22KC	RZ21K SRZ21KC	RS20K SRS20KC	RQ13K SRQ13KC	RZ12K SRZ12KC	RS11K SRS11KC
NETWORK	STATUS	OFF				DKSI2=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON				DKSI2=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓
	DIGITAL LINK STATUS-SIGNAL QUALITY (MIN)	-255			QVX:DKSI3	DKSI3=-00255	✓	✓	✓	✓	✓	✓	✓	✓	✓
		0				DKSI3=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
	DIGITAL LINK STATUS-SIGNAL QUALITY (MAX)	-255			QVX:DKSI4	DKSI4=-00255	✓	✓	✓	✓	✓	✓	✓	✓	✓
		0				DKSI4=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
	DIGITAL LINK INPUT CH LIST	HD1:HDMI1,HD2:HDMI2,...			QVX:DL1S1	DL1S1=HD1:HDMI1,****;***	✓	✓	✓	✓	✓	✓	✓	✓	✓
	PROJECTOR NAME SETTING	PROJECTOR1		VXX:NCGS8=PROJECTOR1	QVX:NCGS8	NCGS8=PROJECTOR1	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Art-Net SETUP	OFF		VXX:DANI1=+00000	QVX:DANI1	DANI1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON(2.*.*.*)		VXX:DANI1=+00002		DANI1=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON(10.*.*.*)		VXX:DANI1=+00003		DANI1=+00003	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON(MANUAL)		VXX:DANI1=+00004		DANI1=+00004	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Art-Net SETUP-PORT ADDRESS	OFF		VXX:DANI2=+00000	QVX:DANI2	DANI2=+00000								✓	✓
		32767		VXX:DANI2=+32767		DANI2=+32767								✓	✓
	Art-Net SETUP-START ADDRESS	1		VXX:DANI3=+00001	QVX:DANI3	DANI3=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		501		VXX:DANI3=+00501		DANI3=+00501	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Art-Net SETUP-NET	0		VXX:DANI4=+00000	QVX:DANI4	DANI4=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		127		VXX:DANI4=+00127		DANI4=+00127	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Art-Net SETUP-SUB NET	0		VXX:DANI5=+00000	QVX:DANI5	DANI5=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		15		VXX:DANI5=+00015		DANI5=+00015	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Art-Net SETUP-UNIVERS	0		VXX:DANI6=+00000	QVX:DANI6	DANI6=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		15		VXX:DANI6=+00015		DANI6=+00015	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Art-Net SETUP-CHANNEL SETTING	DEFAULT		VXX:DANI8=+00000	QVX:DANI8	DANI8=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1		VXX:DANI8=+00001		DANI8=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		2		VXX:DANI8=+00002		DANI8=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓
		USER		VXX:DANI8=+00100		DANI8=+00100	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MIRRORING	MODERATOR		VXX:MIRI1=+00001	QVX:MIRI1	MIRI1=+00001	✓			✓			✓		
		MULTI		VXX:MIRI1=+00002		MIRI1=+00002	✓			✓			✓		
		SINGLE		VXX:MIRI1=+00004		MIRI1=+00004	✓			✓			✓		

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