

XDL

Quick reference guide



Download Product Manual

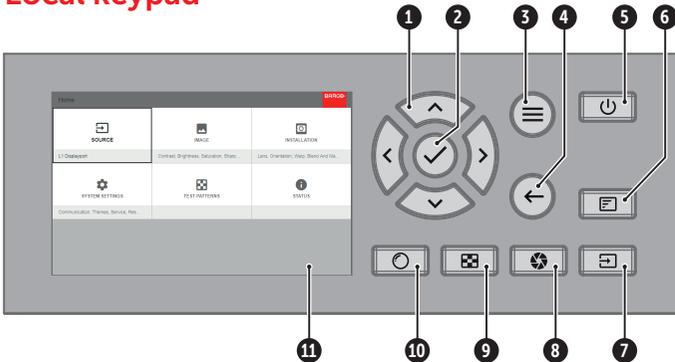
Product manuals and documentation are available online at www.barco.com/td/R9006695. Registration may be required; follow the instructions given on the website.

IMPORTANT!

Read Installation Instructions before connecting equipment to the mains power supply.



Local keypad

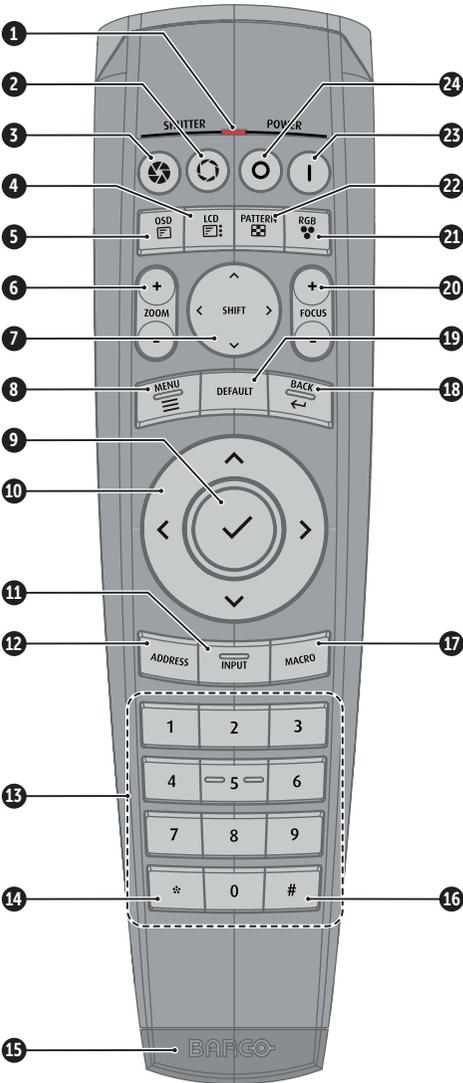


- 1 Menu Navigation
- 2 Menu Selection
- 3 Open Menu
- 4 Menu Back
- 5 Power On/Off
- 6 OSD On/Off
- 7 Input Selection
- 8 Shutter Open/Close
- 9 Test Patterns
- 10 Lens Menu
- 11 LCD Panel

Button backlight status

BUTTON	COLOR STATUS	DESCRIPTION
Power button 	Blinking WHITE	Projector starts up (Booting)
	Solid WHITE	Projector is in Standby
	Blinking RED	Error condition
	Blinking BLUE	Projector goes to ON mode
	Solid BLUE	Projector is ON
Shutter button 	Off	Projector not in power ON state
	Solid WHITE	Shutter is open
	Solid RED	Shutter is closed

RCU buttons

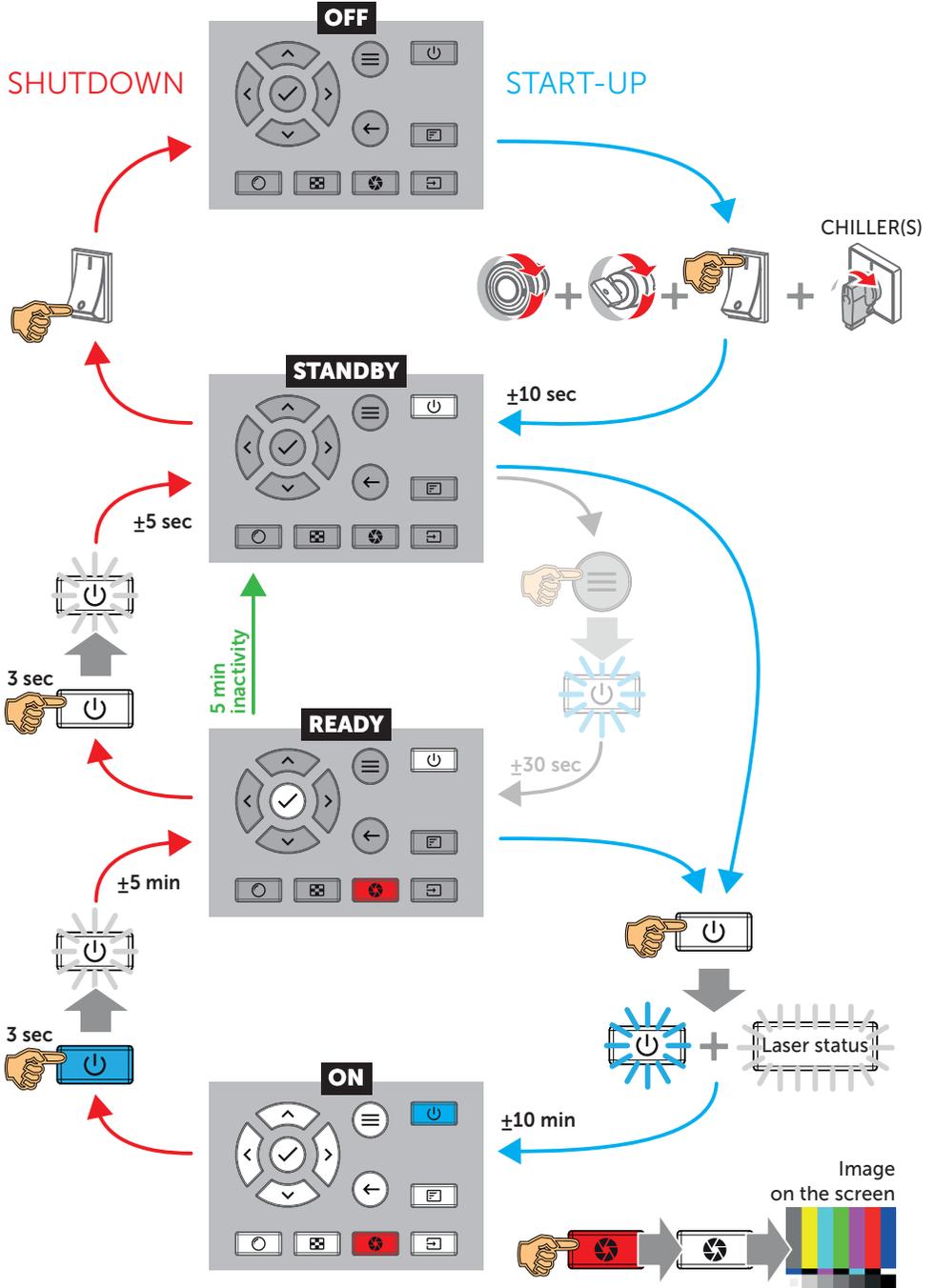


- 1 Button pressed indicator
- 2 Shutter Open
- 3 Shutter Close
- 4 LCD panel On/Off
- 5 OSD On/Off
- 6 Lens Zoom
- 7 Lens Shift
- 8 Menu Open/Close
- 9 Menu Selection, OK button
- 10 Menu Navigation
- 11 Input Selection
- 12 Address button
- 13 Numeric buttons
- 14 Backspace (when entering values)
- 15 XLR connector
- 16 Decimal mark (when entering values)
- 17 Macro button
- 18 Menu Back
- 19 Default button
- 20 Lens Focus
- 21 Color menu
- 22 Test Patterns
- 23 Power On
- 24 Power Off
- 25 3.5 mm jack
- 26 RCU On/Off

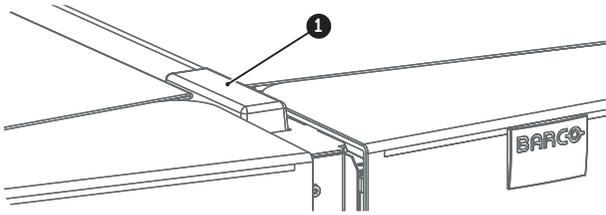
RCU batteries

- Two AA size batteries. Use alkaline batteries for optimum range and life time.
- Replacing batteries will reset the broadcast address of the RCU to its default value '0'.
- Replacing batteries switches on the RCU automatically.

XDL power ON/OFF cycle



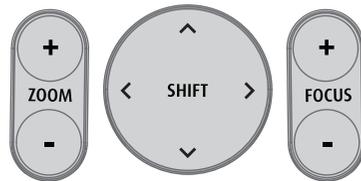
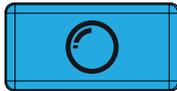
Laser status light



Status light (1)	Meaning
Off	Sealed compartments are DECONDITIONED. Lasers are not activated. (it is safe for service personnel to open the compartments).
Blinking (6 seconds)	Indicates the start of the CONDITIONING process. After six seconds the status light will light up continuously.
On	Projector is CONDITIONED or the (DE)CONDITIONING is ongoing. If CONDITIONED the lasers are active for image projection.
Slow blinking	Not safe to open the sealed compartments due to risk of condensation. The external dew point of the booth area is too high.

Adjust

1. Adjust the lens settings by pressing the lens menu button on the keypad or via the zoom, shift and focus buttons on the RCU.



2. Orientation of the unit is set as standard in table front projection mode. Change the projector set up in the INSTALLATION > ORIENTATION menu.

3. For Advanced adjustments like Warping, Light management, etc. see projector User Guide.

Precautions



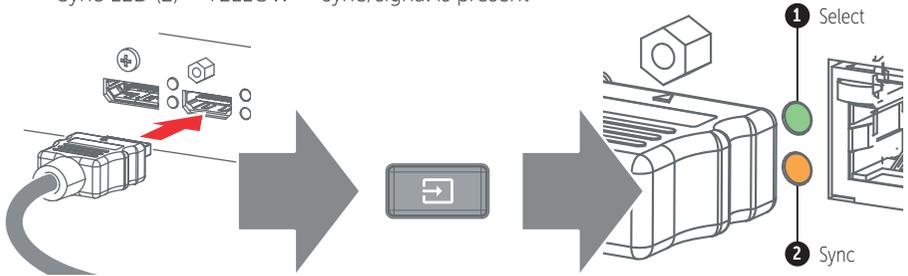
- Only use the projector and chiller(s) when correctly installed by professional and trained technicians.
- Ensure the projector is operating with clean filters.
- Do not block the ventilation in and outlets of the projector and chillers.
- External laser light can cause severe damage to the DMD. This damage is not covered by warranty.
- Before switching off the main power from the projector and chiller(s) ensure that the projector is in standby mode (deconditioning finished).

Connect and select source

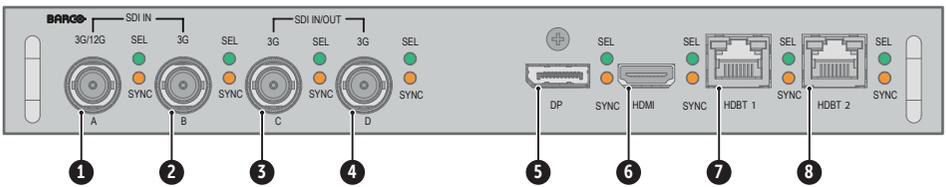
1. **Connect** available sources to the appropriate input ports.

2. **Select** connected source:

- Select LED (1) = GREEN -> Port configured as input. Image appears on the screen
- Select LED (1) = Blinking GREEN -> Bidirectional port configured as output/loophrough
- Sync LED (2) = YELLOW -> sync/signal is present

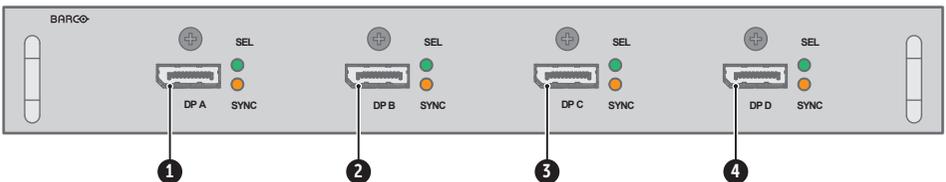


Quad combo input card



- | | |
|--|---|
| <ul style="list-style-type: none"> 1 Quad SDI channel A: 3G/12G input 2 Quad SDI channel B: 3G input 3 Quad SDI channel C: 3G input or 3G/12G output 4 Quad SDI channel D: 3G input/output | <ul style="list-style-type: none"> 5 DisplayPort 1.2 Input 6 HDMI 2.0 Input 7 HDBaseT Input 1 8 HDBaseT Input 2 |
|--|---|

Quad DP1.2 input card



- | | |
|--|--|
| <ul style="list-style-type: none"> 1 Quad DisplayPort 1.2 channel A Input 2 Quad DisplayPort 1.2 channel B Input | <ul style="list-style-type: none"> 3 Quad DisplayPort 1.2 channel C Input 4 Quad DisplayPort 1.2 channel D Input |
|--|--|

Support

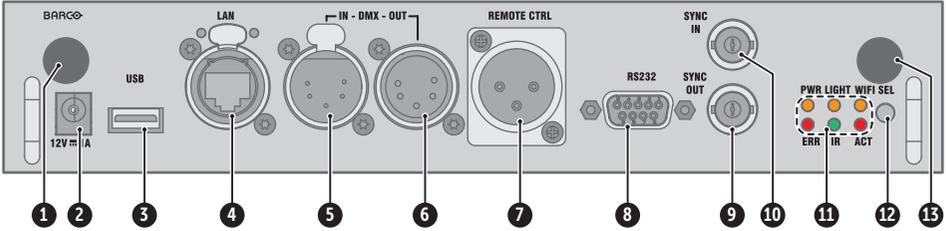
Website www.barco.com/esupport

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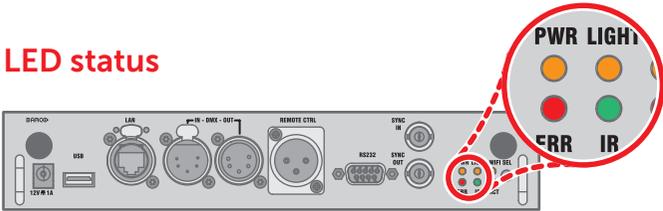
- APAC +86 400 88 22726

Communication panel



- 1 WiFi antenna for wireless IP (optional)
- 2 12V 1A output
- 3 Firmware update/Download log files
- 4 10/100 base-T for external control over IP / Art-Net
- 5 DMX interface input
- 6 DMX interface output
- 7 XLR input for wired projector control
- 8 RS232 for serial communication
- 9 Sync Out 3D
- 10 Sync In 3D
- 11 Status lights
- 12 IR receive sensor
- 13 GSM antenna input (optional)

LED status



LED	COLOR STATUS	DESCRIPTION
PWR (power LED)	Off	No power
	RED	Projector is in Standby
	ORANGE	Projector is Ready
	GREEN	Projector is on
LIGHT (Illumination LED)	Off	Light source is off
	RED	Light source not detected
	GREEN	Light source is on in normal mode
	GREEN-ORANGE	Light source is on in CLO mode
ERR (error LED)	Off	No error
	RED toggles on/off	Error
	ORANGE toggles on/off	Warning / Software update
IR	RED	IR signal received
	GREEN	IR signal acknowledged