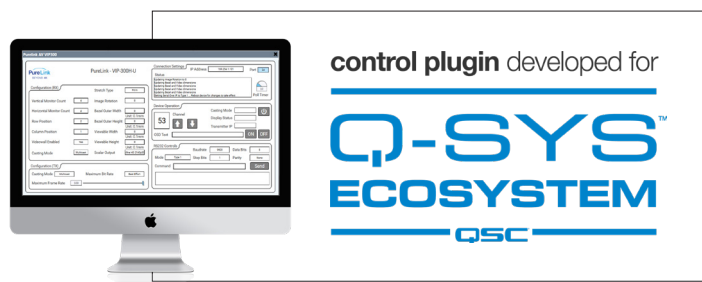


PureLink + Q-SYS™

ULTRA HD/4K HDMI & USB/KM OVER IP DISTRIBUTION SYSTEM



VIP-300H-U

- Accepts up to 4K/60 4:2:0, auto conversion to 4K/30 4:4:4 with image rotation
- HDCP 2.2
- Up to 8x8 video wall processing
- PoE (Power over Ethernet) 802.3af
- Fiber SFP slot
- USB 2.0 Keyboard/Mouse/Touchscreen Extension
- Digital and Analog Audio Insertion/Extraction

VIP-300-T300-QSYS

Via Q-SYS, intuitive setup and control of Tx/Rx configuration, connection settings, device operation, RS-232, video wall, and more

PureLink

BEYOND 4K

The diagnostics interface displays four status panels for RX 1, RX 2, RX 3, and TX 1. Each panel includes a power icon, a status table, and connection logs.

| Device | Casting Mode | Display Status | Transmitter IP |
|--------|--------------|----------------|----------------|
| RX 1 | Multicast | Connected | No TX Found |
| RX 2 | Multicast | Not Connected | No TX Found |
| RX 3 | | | |
| TX 1 | Multicast | Connected | |

Log messages for RX 1: Connecting to device at 169.254.60.0. Connected to Device. Channel is set to 5.

Log messages for RX 2: Connecting to device at 169.254.10.206. Connected to Device. Channel is set to 1. Device is rebooting, please wait... Connecting closed by device.

Log messages for TX 1: Connecting to device at 169.254.5.22. Connected to Device. Maximum Frame Rate set to 100%.

DIAGNOSTICS

The Videowall Control interface shows layout options on the left and a grid of channels on the right.

Layout Options:

- Off
- 2 x 2
- 1 x 2
- 1 x 2
- 2x1, 2x1
- PiP

Videowall Grid:

| | |
|-----------|-----------|
| Channel 1 | Channel 1 |
| Channel 1 | Channel 2 |

VIDEO WALL CONTROL

PureLink

BEYOND 4K

Purelink AV VIP300

PureLink
BEYOND 4K

PureLink - VIP-300H-U

Configuration (RX)

| | | | |
|--------------------------|--|--------------------|---|
| Vertical Monitor Count | <input type="text" value="4"/> | Stretch Type | <input type="text" value="Fit In"/> |
| Horizontal Monitor Count | <input type="text" value="4"/> | Image Rotation | <input type="text" value="0"/> |
| Row Position | <input type="text" value="2"/> | Bezel Outer Width | <input type="text" value="0"/> Unit: 0.1mm |
| Column Position | <input type="text" value="1"/> | Bezel Outer Height | <input type="text" value="0"/> Unit: 0.1mm |
| Videowall Enabled | <input type="text" value="Yes"/> | Viewable Width | <input type="text" value="0"/> Unit: 0.1mm |
| Casting Mode | <input type="text" value="Multicast"/> | Viewable Height | <input type="text" value="0"/> Unit: 0.1mm |
| | | Scalar Output | <input type="text" value="Ultra HD 2160p30"/> |

Configuration (TX)

| | | | |
|--------------------|--|------------------|--|
| Casting Mode | <input type="text" value="Multicast"/> | Maximum Bit Rate | <input type="text" value="Best Effort"/> |
| Maximum Frame Rate | <input type="text" value="100"/> | | |

Connection Settings

IP Address Port

Status

Updating Image Rotation to 0
Updating Bezel and Video dimensions
Updating Bezel and Video dimensions
Updating Bezel and Video dimensions
Updating Bezel and Video dimensions
Setting Serial Over IP to Type 1 ... Reboot device for changes to take effect

Poll Timer

Device Operation

Channel Casting Mode
Display Status
Transmitter IP

OSD Text

RS232 Controls

Mode Baudrate Data Bits
Stop Bits Parity

Command