

# PRV-C2S122

## Video & Data Wall Controller



**Versatile Processing**- Embedded platform for mission critical environments requiring media processing and monitoring of multiple diverse sources over the network

**Simple Architecture** - combines high quality, uncompressed video capture with the flexibility and convenience of network-based video distribution and sharing

**Intelligence Software**- PRV wall brix application that provides complete configuration and control of the visual information received, processed and displayed

**Compatibility**- Utilizes open API for 3rd party integration and customization.

**Applications** – Security, Defense & Aerospace, Oil & Gas, Utilities, Government, Education, Military and Visualization

### Highlights:

- Compact and low-noise form factor (VESA plate)
- Based on Windows-10, 64bit OS, fast boot
- High performance Intel i3/i7 with internal Graphics
- 2 x HDMI 2.0a 4k@60Hz Outputs
- 2 x Full-HD 1080p@60 HDMI capture inputs
- IP/RTSP Video streaming and decoding
- VNC (remote desktop) and Web sites (IP)
- Intuitive WallView software for setup and control
- Open Telnet/XML APIs for 3rd party control
- PC/Tablet (touch) remote client control
- Multiple stored Layouts

## Technical Specification

|               |  |
|---------------|--|
| <b>Inputs</b> | 2 x FHD HDMI 1080P @ 60HZ  |
|               | Video over IP (RTSP)<br>Remote Desktop over IP(VNC)<br>USB WebCam<br>MP-4, H264, VC1, 3D, JPEG Stored Files<br>Web sites (HTTP)<br>Office applications readers |

|                |                        |
|----------------|------------------------|
| <b>Outputs</b> | 2 x 4K HDMI 4K @ 60 HZ |
|----------------|------------------------|

|                         |                              |
|-------------------------|------------------------------|
| <b>Video Processing</b> | HD/SD encode/decode (HW)     |
|                         | Video (MPEG-2/4, H264, VC1)  |
|                         | Post Processing              |
|                         | High Resolution 2D/3D Images |
|                         | Stored content playback      |
|                         | HDCP Supported               |

|                     |   |
|---------------------|---|
| <b>Main Chassis</b> | Intel 8th Gen. I3 / i7 processor & Graphics |
|                     | 128GB SSD Storage                           |
|                     | 4GB DDR3                                    |
|                     | Operating Temp – 0-40 °C                    |
|                     | Dimensions (WxDxH)- 4.60" x 4.4" x 2"       |
|                     | Weight – 4 lbs                              |