



## DATASHEET

### All In One Design, Multiple Functions

Feature outstanding image quality with 4K x 2K (4096 x 2160) 60FPS. Products can work as splicing processors that integrate both VIDEO PROCESSING and VIDEO CONTROL capabilities or work as pure splicing processors. It will also reduce equipment failure rates and improve operation and maintenance to a whole new level.

### Supports Numerous Layers with an Unrestricted Arrangement



### LCD TOUCH SCREEN ON THE FRONT PANEL

Provides real-time monitoring



### Display Every Pixel in its Intended Beauty



The processing engine supports HDR, wide color gamut transmission, high contrast, and abundant colors. All provide more details in both light and shadow. HPF's HQ high-quality scaling technology includes an adaptive content scaling engine.



SIDE SCREEN



MAIN SCREEN



SIDE SCREEN



## Features



Web & Mobile Control



Monitoring & Output Display Readback



Fade-in & Fade out (Seamless Switching)



EDID & Sequence Management



Supports 3840x2160 @30Hz



Special-Shaped Splicing



Genlock



4K 60FPS



Input Image Capture



Large Loading Capacity

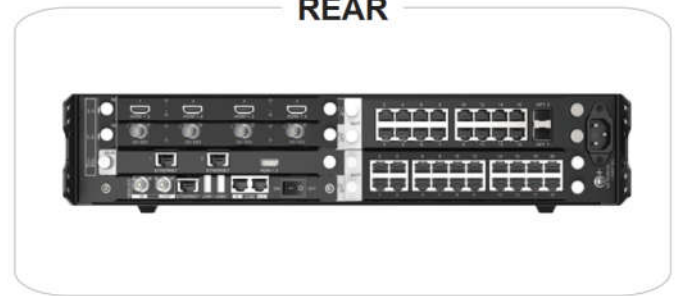


# VIDEO PROCESSOR VIDEOTRON INDOOR SERIES 23.4M

FRONT



REAR



## Specification

**Model** SL-VP23.4-I

**Chassis** 2U

**Max. Loading Capacity** 23.400.000 Pixels

**Input Cards** 1 slot x 4 HDMI Input Card & 1 slot x 4 3G-SDI



1 slot x 4 HDMI Input Card

- Custom resolutions:

- Max.Width: 3840 pixels (3840x1124@60Hz), Max.Height: 4095 pixels (1014x4095@60Hz)

- HDCP 1.4 compliant

1 slot x 4 3G-SDI

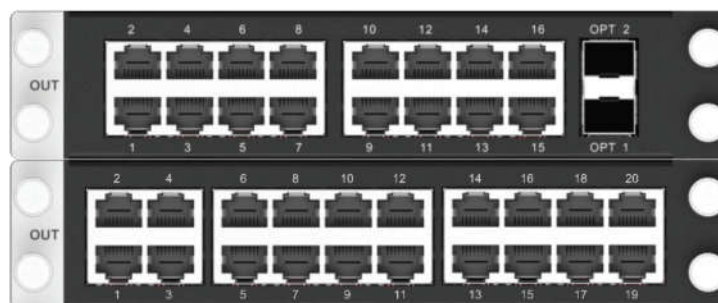
- Backward compatible with HD-SDI & SD-SDI

- Supports ST-424 (3G), ST-292 (HD) & SMPTE 259 SD

- Each connector supports rmax.resolution of 1920x1080@60Hz

- Supports 1080i/576i/480i de-interlacing processing

**Output Cards** 1 slot x16 RJ45 + x2 fiber Sending Card & 1 slot x20 RJ45 Sending Card



1 slot x16 RJ45 + x2 fiber Sending Card can load up to 10,400,000 pixels (max. width: 10,240 pixels, max. height: 10,240 pixels) & 1 slot x20 RJ45 Sending Card can load up to 13,000,000 pixels (max.width: 10,752 pixels, max. height: 10,752 pixels).

**Max. Layers** 32

**Presets** 2000 (Preset Playback Supported)

**Power Consumption** 210W

**Power Connector** 100-240V~, 50/60Hz, 10A-5A

**Weight** 15,6 kg (net)