# VIDEO PROCESSOR VIDEOTRON INDOOR SERIES 10.4M

DATASHEET

## All In One Design, Multiple Functions

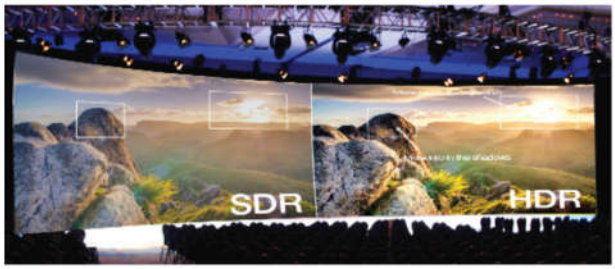
Feature outstanding image quality with 4K x 2K (4096 x 2160) 60FPS. Products can work as splicing processors that integrate both VIDEO PROCESSING and VIDEO CONTROL capabilities or work as pure splicing processors. It will also reduce equipment failure rates and improve operation and maintenance to a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

## LCD TOUCH SCREEN ON THE FRONT PANEL

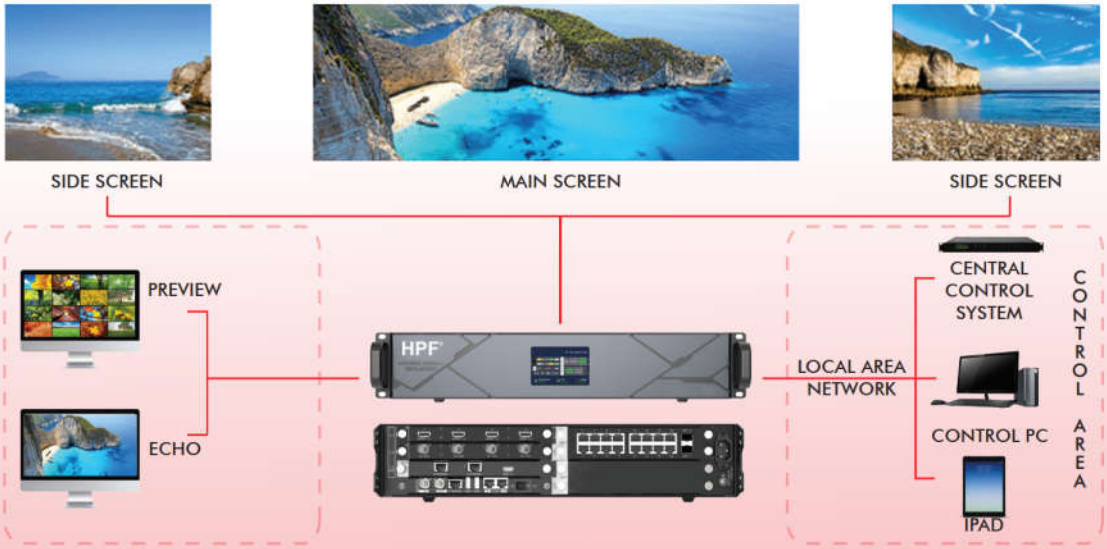
Provides real-time monitoring

## Supports Numerous Layers with an Unrestricted Arrangement


## 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.




# 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 (10 Million)

# VIDEO PROCESSOR VIDEOTRON INDOOR SERIES 10.4M

**FRONT**


**REAR**

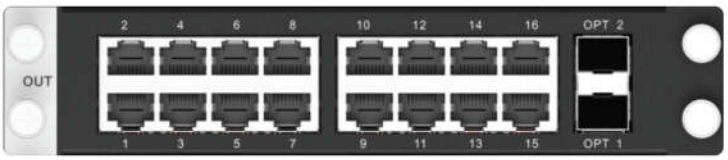
## Specification

| | |
|---|---|
| **Model** | **SL-VP10.4-I** |
| **Chassis** | 2U |
| **Max. Loading Capacity** | 10.400.000 Pixels |
| **Input Cards** | 1 slot x4 HDMI Input Card & 1 slot x4 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 |




LED 4K sending card can load up to 10,400,000 pixels
(max. width: 10,240 pixels, max.height: 10,240 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) |