

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

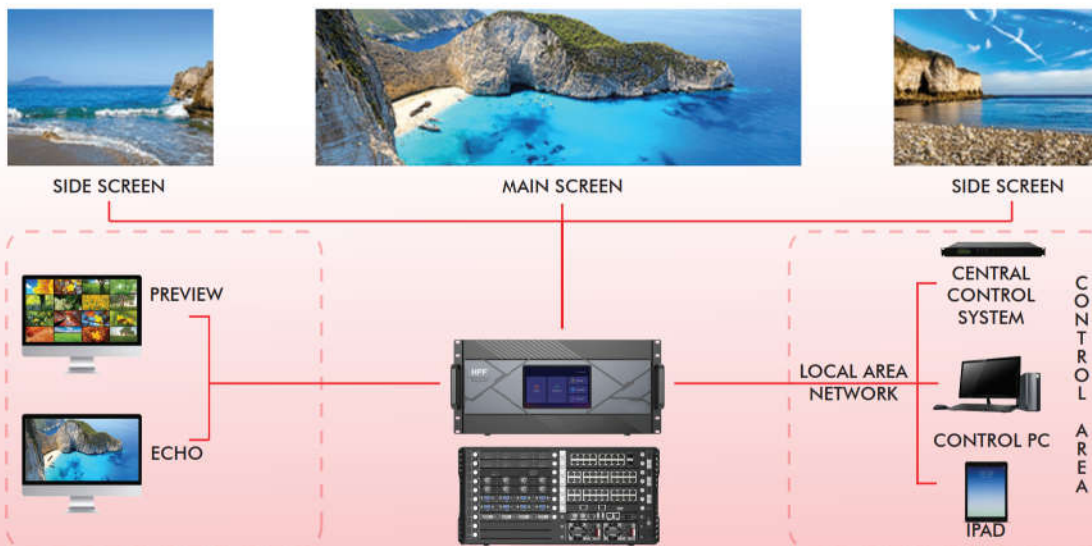
Provides real-time monitoring



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.



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 36.4M

FRONT



REAR



Specification

Model

SL-VP36.4-I5

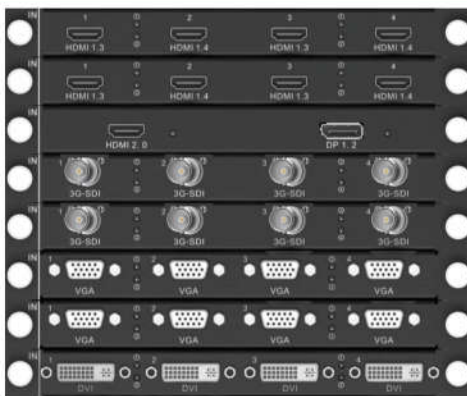
Chassis

5U

Max. Loading Capacity

36.400.000 Pixels

Input Cards



2x H_4xHDMI : max. resolution 2048x1152@60Hz

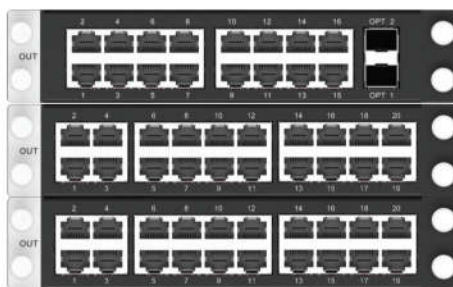
1x H_1xHDMI2.0 + 1xDP1.2 : max. resolution 4096x2160@60Hz

2x H_4x3G-SDI : max. resolution 1920x1080@60Hz

2x H_4xVGA : max. resolution of 1920x1200@60Hz

1x H_4xDVI : max. resolution 2048x1152@60Hz

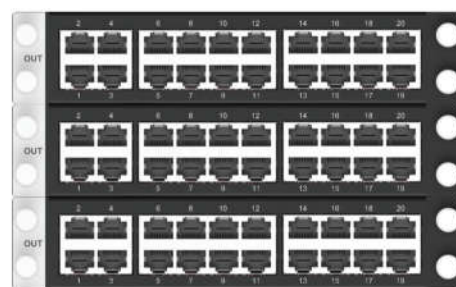
Output Cards



1x (H_16xRJ45 + H_2xOPT) can load up to 10.400.000 pixels

2x (H_20xRJ45) can load up to 26.000.000 pixels

or



3x (H_20xRJ45) can load up to 39.000.000 pixels

Max. Layers

48

Presets

2000 (Preset Playback Supported)

Power Consumption

400W

Power Supply

Dual Power Supply

Power Connector

100–240V~, 50/60Hz, 10A–5A

Weight

25 kg (net)