

VX4S-N ALL-IN-ONE VIDEO CONTROLLER AND SENDING CARD

The VX4S-N is a professional LED display all-in-one controller developed by Novastar.

Besides the function of display control, it features powerful image processing capabilities, supports quick screen configuration and eliminates the need for an external scaler.

The VX4S-N allows smooth switching between different input sources, is capable of adjusting PIP position and size and has an Image Mosaic function that enables multiple units to be connected to drive large LED screens.

With excellent image quality and flexible image control, the VX4S-N greatly meets the needs of the media industry.



VX4S-N

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PRODUCT DETAILS

KEY FEATURES

Industry-standard input connectors with input resolution up to 1920x1200@60Hz

Quick screen configuration supported

Seamless High-Speed switching and Fade effect

Adjustable PIP position and size

Nova G4 engine for exquisite image display, good sense of depth, without flickering and scanning lines

White balance calibration and color gamut mapping based on features of LEDs used

High bit-depth video input: 10-bit and 8-bit

Image Mosaic function for connection of multiple units

Novastar's new generation pixel calibration technology

SPECIFICATIONS

1x 3G-SDI (IN+LOOP) input

1x VGA input

1x DVI (IN+LOOP) input

1x HDMI 1.3 input

1x DP 1.1 input

1x CVBS input

1x TRS balanced 3.5mm input

1x Ethernet input for network and PC connection

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1x USB-Type B input, for PC connection and link to another device

1x USB-Type A output, for link to another device

4x Ethernet outputs, capable of loading up to 2.300.000 pixels

1x DVI output

Input Voltage 100V-240V 50/60Hz

Rated Current 1.5A

Power Consumption 25W

Noise Level 38 dB (A)

Operating Temperature from -20°C to +60°C

Storage Humidity 10% RH to 95% RH, non-condensing

Product Sizes 482.6 x 277.6 x 50 mm (19 x 10.93 x 1.97 in)

Product Weight 2.55 kg (5.62 lbs.)