

NOVASTAR

**VX2000 Pro
All In One
Controller**



NOVASTAR VX2000 Pro All In One Controller User Guide

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NOVASTAR VX2000 Pro All In One Controller



Specifications

- **Model:** VX2000 Pro

- **Type:** All-in-One Controller
- **Number of Ethernet Ports:** 20
- **Maximum Output Resolution:** 16,384 x 8,192 pixels
- **Supported Working Modes:** Video Controller, Fiber Converter, ByPass

Product Information

The VX2000 Pro is an all-in-one controller that combines video processing and video control functionalities. It is equipped with 20 Ethernet ports and supports various working modes for versatile usage. The device can manage up to 13 million pixels and output at a maximum resolution of 16,384 x 8,192 pixels, making it ideal for controlling large LED screens.

The VX2000 Pro offers multiple control options including front panel knob, NovaLCT, Unico web page, and VICP app for convenient operation. It is designed in an industrial-grade casing for durability and reliability in complex environments.

Additionally, the product is suitable for medium and high-end rental, stage control systems, and fine-pitch LED screens.

Product Usage Instructions

Connection Setup:

Connect the necessary input sources to the input connectors provided on the device such as DP, HDMI, optical fiber ports, SDI, USB, etc. Ensure proper connections for both input and output devices.

Control Options:

Choose the preferred control method – front panel knob, NovaLCT software, Unico web page, or VICP app – to operate the VX2000 Pro based on your convenience and requirements.

Preset Configuration:

Save and load presets for easy configuration. The device supports up to 256 user-defined presets which can be easily loaded by pressing a button. Adjust layer size, position, priority, and aspect ratio as needed.

Display Adjustment:

Utilize the diverse display possibilities for flexible configuration. Preview layer layouts saved in presets and make necessary adjustments to achieve the desired display output.

Change History

Document Version	Release Date	Description
V1.0.2	2025-03-05	Optimized the content.
V1.0.1	2024-12-16	Update Unico-related information.
V1.0.0	2024-12-10	First release

INTRODUCTION

The VX2000 Pro is an all-in-one controller combining video processing and video control functionalities into a

single device. Equipped with 20 Ethernet ports, it supports three working modes: video controller, fiber converter, and ByPass. Capable of managing up to 13 million pixels, the VX2000 Pro can output at a maximum width of 16,384 pixels and a height of 8,192 pixels, making it perfectly suited for controlling ultra-wide and ultra-high LED screens on-site.

The VX2000 Pro boasts powerful video signal reception and processing capabilities, supporting a maximum resolution of 4K×2K@60Hz for video input. It can handle multiple video signal inputs and includes features like 12 layers, output scaling, low latency and pixel-level brightness and chroma calibration. These functions combine to deliver outstanding image display quality.

With various control options available, the VX2000 Pro can be operated via the front panel knob, NovaLCT, Unico web page and VICP app, providing you with a convenient and effortless control experience.

The VX2000 Pro is housed in an industrial-grade casing, which, combined with its powerful video processing and transmission capabilities, makes it robust and well-suited for complex operational environments. The VX2000 Pro is a perfect fit for medium and high-end rental, stage control systems and fine-pitch LED screens.

Certifications

CE, FCC, IC, RCM, EAC, UL, CB, KC, RoHS

If the product does not have the relevant certifications required by the countries or regions where it is to be sold, please contact NovaStar to confirm or address the problem. Otherwise, the customer shall be responsible for the legal risks caused or NovaStar has the right to claim compensation.

FEATURES

Multiple connectors, free input and output

- A comprehensive range of input connectors
 - 1x DP 1.2
 - 2x HDMI 2.0
 - 4x HDMI 1.3
 - 2x 10G optical fiber port (OPT 1 & OPT 2)
 - 1x 12G-SDI (IN & LOOP)
 - 1x USB 3.0 (Play images or videos saved in a USB drive.)
- Output connectors
 - 20x Gigabit Ethernet ports

A single device supports up to 13 million pixels, delivering a maximum width of 16,384 pixels and a maximum height of 8192 pixels.
 - 4x Fiber outputs

OPT 1 and OPT 2 send the output on Ethernet ports 1~10 and 11~20 respectively. OPT 3 and OPT 4 copy or back up the output on Ethernet ports 1~10 and 11~20 respectively.
 - 1x HDMI 1.3

For monitoring display.
 - 1x 3D connector

Directly connect a third-party 3D emitter.
- Self-adaptive OPT 1/2 for either video input or sending card output

Thanks to the self-adaptive design, OPT 1/2 can be used as either an input or output connector, depending on its connected device.

- HDMI mosaic
 - Supports mosaicing of two HDMI 2.0 inputs or four HDMI 1.3 inputs.
 - Max. mosaicing resolution: 4K×2K
- Fiber input mosaic

The input source connected through OPT 1/2 can be used either independently or combined to create a mosaic input source.
- Audio input and output
 - Audio input accompanied with HDMI and DP sources
 - 3.5 mm independent audio input and output
 - Adjustable output volume
- Free topology

Flexible screen configuration without rectangle restriction on a single Ethernet port. The maximum circumscribed rectangle of the large screen loaded by the device must be within the device loading capacity. Specific receiving cards are required.
- Low latency

By enabling the low latency feature and ByPass mode, the device delay can be reduced to 0 frame.
- Output synchronization

An internal input source or external Genlock can be used as the sync source to ensure the output images of all cascaded units in sync.
- EDID management

Import and export EDID files.

Diverse display possibilities for flexible configuration

- Easy preset saving and loading
 - Up to 256 user-defined presets supported
 - Load a preset by simply pressing one button.
 - Save, overwrite and delete a preset.
 - Preview the layer layout saved in the preset.
- Multiple layer display
 - Supports 12*2K×1K layer resources.

Users can create layers in three different specifications – 4K×2K, 4K×1K, and 2K×1K. These layers will use 4x, 2x, and 1x 2K layer resources respectively, depending on the capacity of the input source connector used to open the layers.
 - Adjustable layer size and position
 - Adjustable layer priority
 - Adjustable aspect ratio
- 3D function
 - Traditional solution: Connect the EMT200 3D emitter to the device's Ethernet port, and use the compatible 3D glasses to enjoy a 3D visual experience.
 - New solution: Connect the third-party 3D emitter to the device 3D connector and use the compatible 3D glasses to enjoy a 3D visual experience.

Note: When the 3D function is enabled and the video source format is Side-by-Side or Top-and-Bottom, the device output capacity will be halved.

- Personalized image scaling

Supports three kinds of image scaling modes, including full screen, pixel to pixel and custom.

- Powerful video processing

- Based on SuperView III image quality processing technologies to provide stepless output scaling.
- One-click full screen display
- Free input cropping

- Color adjustment

Supports output color management, including brightness, saturation, contrast and hue.

- Pixel level brightness and chroma calibration

Work with NovaLCT and NovaStar calibration software to support brightness and chroma calibration on each LED, which can effectively remove color discrepancies and greatly improve LED display brightness and chroma consistency, allowing for better image quality. The function of displaying image on screen for test is also supported.

USB playback, timesaving and effortless

- Supports USB playback for instant plug-and-play convenience.

Multiple device modes and operation modes, convenient and efficient

- Various working modes

- Video controller
- Fiber converter
- ByPass

- Multiple control options

- Device front panel knob
- Unico web page control
- NovaLCT
- VICP app

Data saving after power failure and backup design, stable and reliable

- End-to-end backup

- Backup between devices
- Backup between input sources
- Backup between Ethernet ports
- Backup up between OPT and Ethernet ports

- Ethernet port backup test

Test whether the pre-stored images, backup Ethernet ports and devices take effect without plugging and unplugging the Ethernet cables.

- Data saving after power failure

After a normal shutdown or unexpected power outage, reconnecting the power will automatically restore the previously saved settings on the device.

- 24/7 rigorous stability test under extreme high and low temperatures proved robust stability and reliability.

Table 4-1 Function limitations

Function	Limitation	Mutually Exclusive Function
3D	Work with the matched 3D glasses. When the 3D function is enabled and the video source format is Side-by-Side or Top-and- Bottom , the device output capacity will be halved.	Input crop
Low Latency	All cabinets loaded by Ethernet ports must be aligned at the top of the circumscribed rectangle.	Genlock: When the device works as a video controller, the low latency and Genlock are not exclusive. When the device works in ByPass mode, the two functions cannot be enabled simultaneously.

GENLOCK	N/A	Low latency: When the device works as a video controller, the low latency and Genlock are not exclusive. When the device works in ByPass mode, the two functions cannot be enabled simultaneously.
ByPass Mode	When the device works as an independent LED display controller, the video processing function is unavailable.	N/A

Table 4-2 Latency at the VX2000 Pro

Working Mode	Low Latency (Unit: Frame)	Non-Low Latency (Unit: Frame)
Video controller	1~2	2~3
ByPass	0	1
Fiber converter	0	

Appearance

Front Panel



*The picture shown is for illustration purpose only. Actual product may vary due to product enhancement.

No.	Area	Function
1	Input source buttons	<p>Show the input source status and switch the layer input source.</p> <p>Button indicators are used to indicate the working status of the input source signal.</p> <p>White, always on: Input source is not used, and no input signal is accessed.</p> <p>Blue, fast flashing: Input source is used, but no input signal is accessed.</p> <p>Blue, slow flashing: Input source is not used, but input signal is accessed.</p> <p>Blue, always on: Input source is used, and input signal is accessed.</p> <p>U-DISK: USB playback button</p> <p>Hold down the button to enter the media playback control screen, while press the button to switch the layer input source.</p> <p>MEDIA: USB player button</p> <p>Press the button to enter the USB player screen.</p> <p>On the home screen, when layer 1 is opened, you can press the input source button to quickly switch the input source for layer 1.</p>
2	LCD screen	Display the device status, menus, submenus and messages.
3	Knob	<p>Rotate the knob to select a menu item or adjust the parameter value.</p> <p>Press the knob to confirm the setting or operation.</p>
4	Back button	Exit the current menu or cancel the operation.

5	Layer buttons	<p>Layer button description:</p> <p>LAYER 1~3: Open or close a layer, and show the layer status.</p> <p>On (blue): The layer is opened.</p> <p>Flashing (blue): The layer is being edited.</p> <p>On (white): The layer is closed.</p> <p>When you play media files saved in a USB drive, the layer buttons are used to control the playback.</p> <p>LAYER-1: This button is used to play or pause the files.</p> <p>LAYER-2: This button is used to stop the playback.</p> <p>LAYER-3: This button is used to play the previous file.</p> <hr/> <p>SCALE: A shortcut button for the full screen function. Press the button to make the layer of the lowest priority fill the entire screen.</p> <p>On (blue): Full screen scaling is turned on.</p> <p>On (white): Full screen scaling is turned off.</p> <p>When you play media files saved in a USB drive, this button is used to play the next file.</p>
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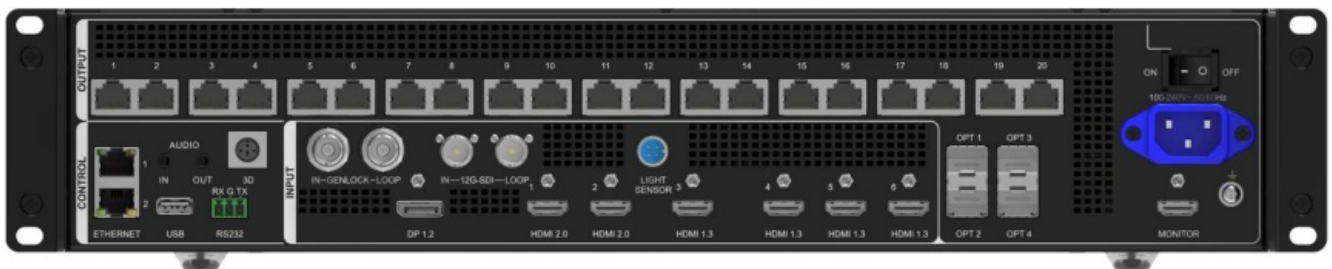
6	Function buttons	<p>PRESET: Access the preset settings menu.</p> <p>TEST: Access the test pattern menu.</p> <p>FREEZE: Freeze/unfreeze the output image.</p> <p>FN: A custom function button</p>
7	USB	Connect to the PC installed with NovaLCT for device control.

8	U-DISK	<p>1x USB 3.0</p> <p>Supports USB playback.</p> <p>Single-partition USB drive supported</p> <p>File system: NTFS, FAT32 and exFAT</p> <p>Max. width and height of media files Width: 3840 pixels, height: 2160 pixels</p> <p>Picture format: jpg, jpeg, png and bmp</p> <p>Decoded image resolution: 3840×2160 or lower</p> <p>Video format: mp4</p> <p>Video coding: H.264, H.265</p> <p>Max. video frame rate:</p> <p>H.264: 3840×2160@30fps, H.265: 3840×2160@60fps</p> <p>Audio coding: AAC-LC</p> <p>Audio sampling rate: 8kHz, 16kHz, 44.1kHz, 48kHz</p> <p>Transition effect of image switching: Ripple, zoom in, push, flip, blinds, H wipe, V wipe, cube, dissolve, grid, swapping, scroll, fade in/out, twirl, heart trans, curtains, perspective triangle, disappear, bounce, star rotation</p> <p>Update the firmware via the USB drive.</p> <p>The resolution of a USB source is fixed at 3840×2160@60Hz.</p>
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NOTE

Hold down the knob and BACK button simultaneously for 3s or longer to lock or unlock the front panel buttons.

Rear Panel



*The picture shown is for illustration purpose only. Actual product may vary due to product enhancement.

Input Connectors		
Connector	Qty	Description
DP 1.2	1	<p>1x DP 1.2</p> <p>Max. input resolution: 4096×2160@60Hz</p> <p>Supported frame rate: 23.98/24/25/29.97/30/47.95/48/50/56/59.94/60/70/71.93/72/75/85/100 /119.88/120/144</p> <p>Custom resolutions supported</p> <p>Max. width: 8192 pixels (8192×1080@60Hz)</p> <p>Max. height: 8188 pixels (1080×8188@60Hz)</p> <p>Supports 8-bit/10-bit/12-bit video inputs.</p> <p>Supported color space/sampling rate: RGB 4:4:4/YCbCr 4:4:4/YCbCr 4:2:2</p> <p>HDCP 1.3 supported</p> <p>Accompanied audio supported</p> <p>Does not support interlaced signal inputs.</p>
HDMI 2.0	2	<p>2x HDMI 2.0</p> <p>Max. input resolution: 4096×2160@60Hz</p> <p>Supported frame rate: 23.98/24/25/29.97/30/47.95/48/50/56/59.94/60/70/71.93/72/75/85/100 /119.88/120/144</p> <p>Compatible with HDMI 1.4 and HDMI 1.3 video inputs</p> <p>Custom resolutions supported</p> <p>Max. width: 8192 pixels (8192×1080@60Hz)</p> <p>Max. height: 8188 pixels (1080×8188@60Hz)</p> <p>Supports 8-bit/10-bit/12-bit video inputs.</p> <p>Supported color space/sampling rate: RGB 4:4:4/YCbCr 4:4:4/YCbCr 4:2:2.</p> <p>HDCP 1.4 and HDCP 2.2 supported</p> <p>Accompanied audio supported</p> <p>Does not support interlaced signal inputs.</p>

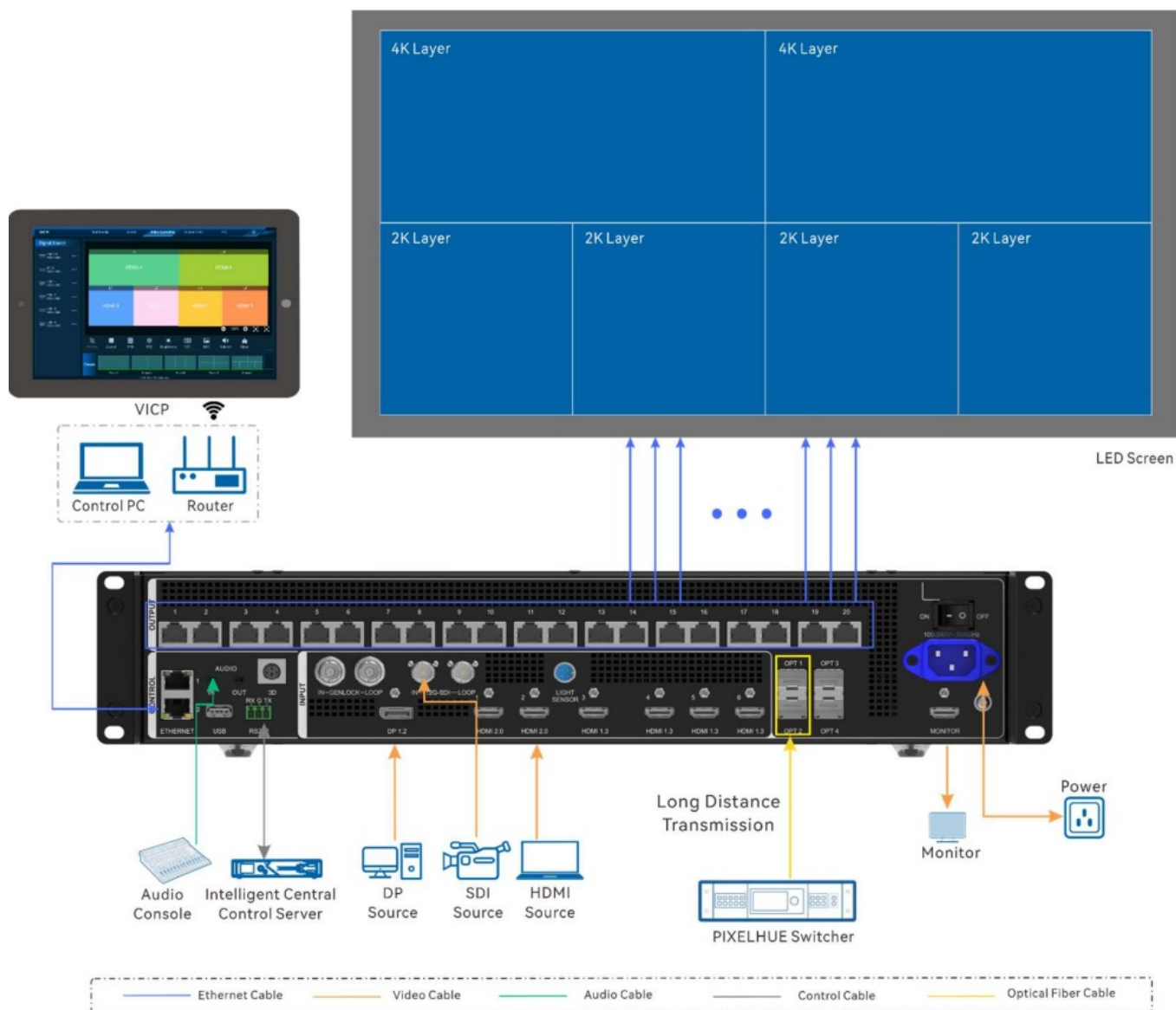
HDMI 1.3	4	<p>4x HDMI 1.3</p> <p>Max. input resolution: 1920×1080@60Hz</p> <p>Supported frame rate: 23.98/24/25/29.97/30/47.95/48/50/56/59.94/60/70/71.93/72/75/85/100 /119.88/120</p> <p>Custom resolutions supported</p> <p>Max. width: 2048 pixels: 2048 pixels (2048×1080@60Hz)</p> <p>Max. height: 2048 pixels 2048 pixels (1080×2048@60Hz)</p> <p>Supports 8-bit video inputs.</p> <p>HDCP 1.4 supported</p> <p>Supported color space/sampling rate:: RGB 4:4:4/YCbCr 4:4:4/YCbCr 4:2:2</p> <p>Accompanied audio supported</p> <p>Does not support interlaced signal inputs.</p>
12G-SDI	1	<p>1x 12G-SDI</p> <p>ST-2082 (12G), ST-2081 (6G), ST-424 (3G), ST-292 (HD) and ST-259 (SD) standard video inputs supported</p> <p>Max. input resolution: 4096×2160@60Hz</p> <p>12G-SDI loop output supported</p> <p>Deinterlacing processing supported</p> <p>Does not support input resolution and bit depth settings.</p>
Output Connectors		
Connector	Qty	Description
Ethernet ports	20	<p>Max. loading capacity: 13 million pixels</p> <p>Max. width: 16,384 pixels, max. height: 8192 pixels</p> <p>A single port loading capacity: 650,000 pixels (input bit depth: 8bit)</p> <p>Supported frame rate: 23.98/24/25/29.97/30/47/48/50/59.94/60/71.93/72/75/85/95/100 /119.88/120/144</p>

OPT	4	<p>4x 10G optical fiber ports</p> <p>The function of the optical fiber port is different depending on the device working mode.</p> <p>OPT 1/2: Self-adaptive, either for video input or for output OPT 3/4: For output OPT 3 sends the output on Ethernet ports 1~10. OPT 4 sends the output on Ethernet ports 11~20.</p> <p>Supports the following three modes: Input+output: OPT 1/2 for video input, while OPT 3/4 copies or backs up the output on Ethernet ports Input+loop+output: OPT 1 for video input, OPT 2 for loop output, while OPT 3/4 copies or backs up the output on Ethernet ports Output: OPT 1/2 sends the output on Ethernet ports, while OPT 3/4 copies or backs up the output on Ethernet ports.</p> <p>Paired with single-mode and dual-mode optical modules with the following transmission distance Single-mode twin-core optical module: ≤10 km Multi-mode twin-core optical module: ≤300 m</p> <p>NOTE The optical module is not installed at the factory. Please purchase and install it as needed.</p>
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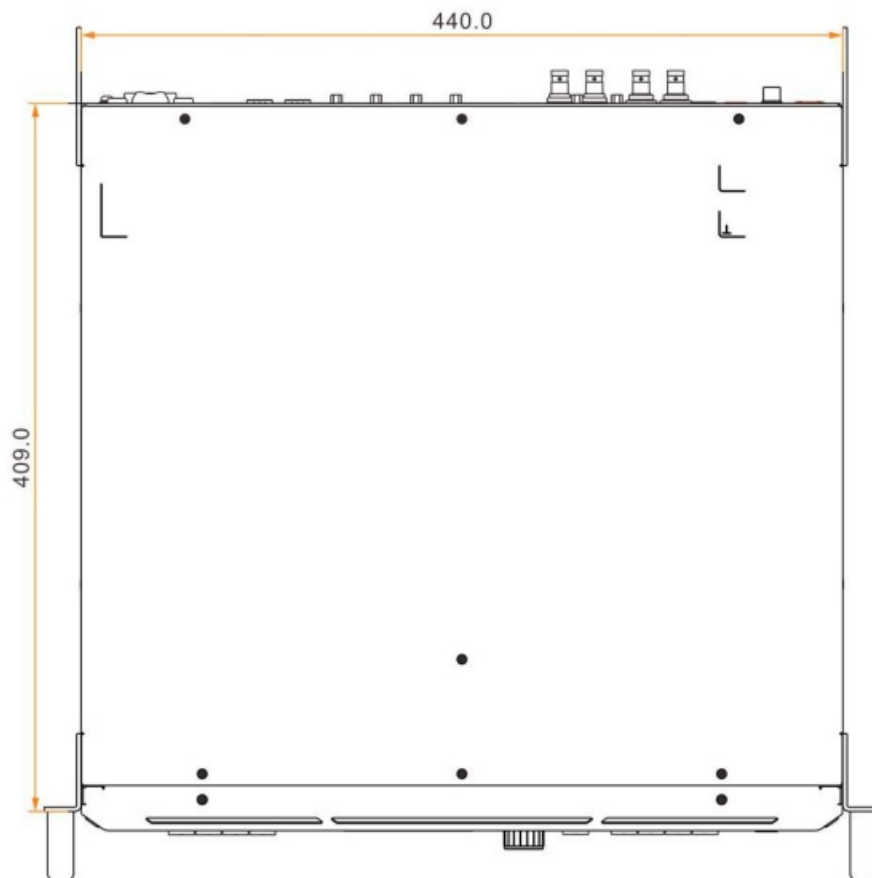
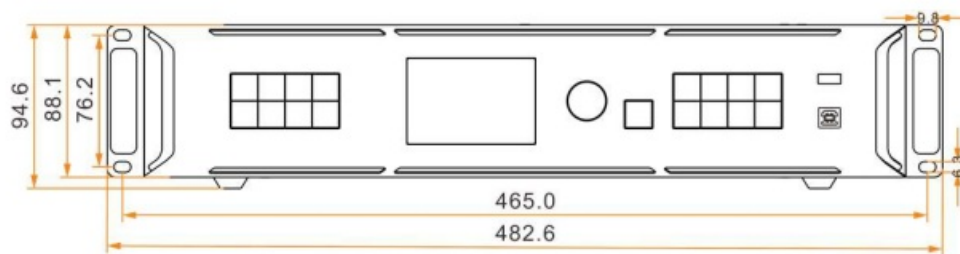
HDMI 1.3	1	<p>For monitoring display</p> <p>Output resolution: 1920×1080@60Hz (fixed)</p>
3D	1	<p>1x 3D connector</p> <p>Connect the 3D emitter and use the compatible 3D glasses to enjoy a 3D visual experience.</p> <p>When the 3D function is enabled and the video source format is Side-by-Side or Top-and-Bottom, the device output capacity will be halved.</p>
Audio Connectors		
Connector	Qty	Description
AUDIO	2	<p>1x AUDIO input, 1×AUDIO output</p> <p>3.5 mm standard audio input and output connectors</p> <p>Audio sampling rate up to 48 kHz</p>
Control Connectors		
Connector	Qty	Description
ETHERNET	2	<p>Connect to the PC and log into the Unico web page for device control.</p> <p>Input or output connector for device cascading</p> <p>Status LEDs:</p> <p>The top left one indicates the connection status.</p> <p>On: The port is properly connected.</p> <p>Flashing: The port is not properly connected, such as loose connection.</p> <p>Off: The port is not connected.</p> <p>The top right one indicates the communication status.</p> <p>On: No data communication.</p> <p>Flashing: The communication is good and data is being transmitted.</p> <p>Off: No data transmission</p>

USB	1	<p>1x USB 2.0</p> <p>Update the firmware via the USB drive.</p> <p>Import or export device logs and EDID files.</p>
RS232	1	<p>3-pin connectors</p> <p>RX: Receive signals.</p> <p>TX: Send signals.</p> <p>G: Ground</p>
GENLOCK IN- LOOP	1	<p>Connect to an external sync signal. Accepts bi-level and tri-level signals.</p> <p>IN: Accept the sync signal.</p> <p>LOOP: Loop the sync signal.</p>
LIGHT SENSOR	1	<p>Connect to a light sensor to collect the ambient brightness, allowing for automatic screen brightness adjustment.</p>

APPLICATION



Dimensions



Tolerance: ± 0.3 Unit: mm

Specifications

Electrical Parameters	Power connector	100-240V~, 50/60Hz
	Rated power consumption	82 W
Operating Environment	Temperature	0°C to 50°C
	Humidity	5% RH to 85% RH, non-condensing
Storage Environment	Temperature	–10°C to +60°C
	Humidity	5% RH to 95% RH, non-condensing
Physical Specifications	Dimensions	482.6 mm × 409.0 mm × 94.6 mm
	Net weight	7 kg

	Total weight	10 kg
Packing Information	Carrying Case	625 mm × 560 mm × 195 mm
	Accessories	1x Power cord, 1x Ethernet cable, 1x HDMI cable, 4x Silicone dustproof plugs, 1x USB cable, 1x Phoenix connector, 1x Quick Start Guide, 1x Certificate of Approval
	Packing Box	645 mm × 580 mm × 215 mm
Noise Level (typical at 25°C/77°F)	45 dB (A)	

Video Source Features

Input Connectors	Common Resolutions		Color Space	Sampling Rate	Bit Depth	Integer Frame Rates (Hz)
HDMI 2.0	4K×2K	4096×2160	RGB / YCbCr	4:4:4	12bit	24/25/30
					10bit	24/25/30
					8bit	24/25/30/48/50/60
			YCbCr	4:2:2	8/10/12bit	
	4K×1K	3840×1080	RGB / YCbCr	4:4:4	12bit	24/25/30/48/50/60/72/85
					10bit	24/25/30/48/50/60/72/100
					8bit	24/25/30/48/50/60/72/120
			YCbCr	4:2:2	8/10/12bit	
	2K×1K	1920×1080	RGB / YCbCr	4:4:4	12bit	24/25/30/48/50/60/72/120/144
					10bit	24/25/30/48/50/60/72/120/144
					8bit	24/25/30/48/50/60/72/120/144
			YCbCr	4:2:2	8/10/12bit	
DP 1.2	4K×2K	4096×2160	RGB / YCbCr	4:4:4	12bit	24/25/30
					10bit	24/25/30
					8bit	24/25/30/48/50/60
			YCbCr	4:2:2	8/10/12bit	
	4K×1K	3840×1080	RGB /	4:4:4	12bit	24/25/30/48/50/60/72/85

Input Connectors	Common Resolutions		Color Space	Sampling Rate	Bit Depth	Integer Frame Rates (Hz)
			YCbCr		10bit	24/25/30/48/50/60/72/100
					8bit	24/25/30/48/50/60/72/120
			YCbCr	4:2:2	8/10/12bit	
	2K×1K	1920×1080	RGB / YCbCr	4:4:4	12bit	24/25/30/48/50/60/72/120/144
					10bit	24/25/30/48/50/60/72/120/144
			YCbCr	4:2:2	8bit	24/25/30/48/50/60/72/120/144
					8/10/12bit	
	HDMI 1.3	2K×1K	1920×1080	RGB / YCbCr	4:4:4	12bit
10bit						24/25/30/48/50/60
YCbCr				4:2:2	8bit	24/25/30/48/50/60
					8/10/12bit	
12G-SDI	4K×2K	4096×2160	YCbCr	4:2:2	10bit	24/25/30/48/50/60
	4K×1K	3840×1080	YCbCr	4:2:2	10bit	
	2K×1K	1920×1080	YCbCr	4:2:2	10bit	

NOTE

The table above shows some common resolutions and integer frame rates only. The adaptation to decimal frame rates is also supported, including 23.98/29.97/59.94/71.93/119.88Hz.

Notes and Cautions

Notes For Battery

- The battery is not intended to be replaced.
- Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery can result in an explosion.
- Leaving a battery in an extremely high temperature surrounding environment can result in an explosion or the leakage of flammable liquid or gas.
- A battery subjected to extremely low air pressure may result in an explosion or the leakage of flammable liquid or gas.

When the product needs to be installed on the rack, 8 screws at least M5*8 should be used to fix it. The rack for installation shall bear at least 28kg weight.

- Elevated Operating Ambient – If installed in a closed or multi-unit rack assembly, the operating ambient temperature of the rack environment may be greater than room ambient.
Therefore, consideration should be given to installing the equipment in an environment compatible with the maximum ambient temperature (Tma) specified by the manufacturer.
- Reduced Air Flow – Installation of the equipment in a rack should be such that the amount of air flow required

for safe operation of the equipment is not compromised.

- Mechanical Loading – Mounting of the equipment in the rack should be such that a hazardous condition is not achieved due to uneven mechanical loading.
- Circuit Overloading – Consideration should be given to the connection of the equipment to the supply circuit and the effect that overloading of the circuits might have on overcurrent protection and supply wiring.

Appropriate consideration of equipment nameplate ratings should be used when addressing this concern.

- Reliable Earthing – Reliable earthing of rack-mounted equipment should be maintained.

Particular attention should be given to supply connections other than direct connections to the branch circuit (e.g. use of power strips).

FCC Caution

- Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
- **Note:** This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

Others

- **Note:** This product can only be placed horizontally. Do not mount vertically or upside-down.
- This is Class A product. In a domestic environment, this product may cause radio interference in which case the user may be required to take adequate measures.
- Please read the specifications thoroughly and use the product in accordance with the requirements. If you have any questions about the specifications, please contact us immediately. If you use the product improperly, not following the requirements, or for illegal purposes, you shall be solely responsible for any consequences arising therefrom.

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Statement

Thank you for choosing NovaStar's product. This document is intended to help you understand and use the product. For accuracy and reliability, NovaStar may make improvements and/or changes to this document at any time and without notice. If you experience any problems in use or have any suggestions, please contact us via the contact information given in this document. We will do our best to solve any issues, as well as evaluate and implement any suggestions.

Official website

www.novastar.tech

Technical support

support@novastar.tech

www.novastar.tech

FAQ

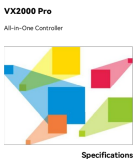
Q: What certifications does the VX2000 Pro hold?

A: The VX2000 Pro is certified by CE, FCC, IC, RCM, EAC, UL, CB, KC, and RoHS ensuring compliance with industry standards.

Q: How many user-defined presets are supported by the device?

A: The VX2000 Pro supports up to 256 user-defined presets for easy configuration and quick setup.

Documents / Resources

	<p>NOVASTAR VX2000 Pro All In One Controller [pdf] User Guide VX2000-Pro, VX2000 Pro All In One Controller, VX2000 Pro, All In One Controller, One Controller, Controller</p>
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References

- [User Manual](#)

[Manuals](#), [Privacy Policy](#)

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