

VENUS X1PRO

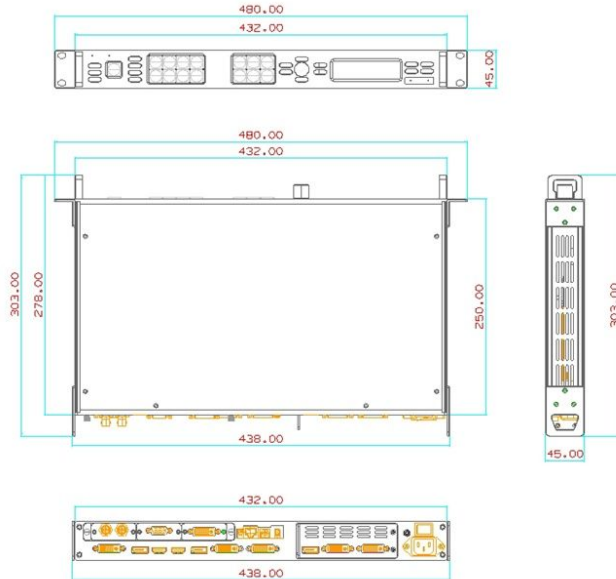
Simply Professional 4K Scaling and Switching



Key Features

- 4K input support on DP, HDMI and DVI
- Input standard 2K formats
- Scale and switch seamlessly between 2K and 4K inputs
- Output to any format 2K or 4K
- EDID management on board
- HDCP 2.0 compliant
- DisplayPort 1.2 with MST
- Custom output resolution
- Modular design
- Options for expandability
- Control your way either on board or with a range of remote apps

Dimensions



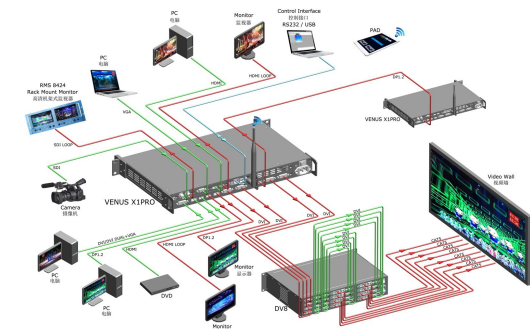
Specification

| | | | |
|----------------------------|----------------------------|------------------------|---|
| Connectors | Inputs | Standard: | 1 × DVI/Dual-DVI 1 × VGA 1 × DisplayPort 1.2 1 × HDMI 1.4 (with loop) |
| | Option Module: | | 3 × Option Module (1 × VGA/DVI/DP/CVBS/USB input per module) 3 × Option Module (1 × SDI/HDMI input per module, each with loop) 1 × Option Module (1 × DVI input per module, each with loop) 1 × Audio Module (3 × 3.5mm Balanced Analog Audio inputs per module) |
| Outputs | Standard: | | 1 × DisplayPort 1.2 2 × DVI |
| | Option Module: | | 1 × Audio Module (1 × Balanced Analog Audio output per module) 1 × Output Expansio Module (1 × DisplayPort 1.2 and 2 × DVI per module) |
| Communication Ports | LAN | | TCP/IP |
| | USB | | 2.0 |
| | WiFi | | Option module |
| Input Resolution | DVI: | VESA: | 800x600 1024x768 1280x1024 1600x1200 1920x1080 1920x1200 2048x1152 |
| | HDMI: | SMPTTE: | 480i 576i 720p 1080i 1080p 4K 1K 2160p |
| | | VESA: | 800x600 1024x768 1280x720 1280x800 1280x960 1280x1024 1400x1050 1600x1200 1920x1080 1920x1200 2048x1152 2560x1600 3840x1080 3840x2160 |
| | DP: | SMPTTE: | 480i 576i 720p 1080i 1080p 4K 1K 2160p |
| | | VESA: | 800x600 1024x768 1280x720 1280x800 1280x960 1280x1024 1400x1050 1600x1200 1920x1080 1920x1200 2048x1152 2560x1600 3840x1080 3840x2160 |
| | SDI: | | 480i 576i 720p 1080i 1080p 1080psf |
| | VGA: | | 800x600 1024x768 1280x1024 1600x1200 1920x1080 1920x1200 |
| Performance | Output Resolution | VESA: | 800x600 1024x768 1280x720 1280x800 1280x960 1280x1024 1400x1050 1600x1200 1920x1080 1920x1200 2048x1152 2560x1600 3840x1080 3840x2160 |
| | | | * Select user configurable |
| | Supported Standards | SDI: | SD-SDI, HD-SDI, 3G-SDI |
| | VGA: | VGA-UXGA | |
| | HDMI: | 1.3, 1.4 | |
| | DP: | 1.1, 1.2 | |
| | DVI: | Single link, Dual link | |
| Latency | | | 2 frames |
| LED Controller | Pieces: | | Two Integrated dual port Sender Cards |
| | Compatible: | | ColorLight S2, ColorLight iT7, Linsn TS801 and Linsn TS802, Nova MSD300, Nova MSD 600 |
| | Functions: | | Display Connection, Brightness Adjustment (NOVA only), Color temperature and Gamma setting |
| Power | Input Voltage | | AC 100~264V, 50/60Hz |
| | Max Power | | 65W |
| Environment | Temperature | | -25°C~55°C |
| | Humidity | | 20%~90% |
| Physical | Weight | | 2.7kg (Net Weight) |
| | Dimensions | | 480mm x 303mm x 45mm (Device Dimension) 535mm x 355mm x 130mm (Package Dimension) |

Order Codes

| Product Code | Item |
|---------------|-------------------------------|
| 110-0001-10-0 | X1PRO |
| 110-0001-12-0 | X1PRO with EXT module fitted |
| 110-0001-11-2 | X1PRO with Wi-Fi |
| 110-0001-13-2 | X1PRO with EXT & Wi-Fi |
| 190-0001-02-1 | VGA Input |
| 190-0001-03-1 | DisplayPort Input (2K) |
| 190-0001-04-1 | DVI Input |
| 190-0001-05-1 | DVI Input/Loop Out |
| 190-0001-06-1 | HDMI Input/Loop Out |
| 190-0001-07-1 | 3G-SDI In/Loop Out |
| 190-0001-09-1 | CVBS In/Backup |
| 190-0001-10-1 | USB In/Backup |
| 190-0001-11-1 | Audio Management |
| 190-0001-12-0 | Wi-Fi Plug In Module |
| 190-0001-13-0 | RS232 Comm. Module (Standard) |
| 190-0001-21-0 | Output Expansion Module |

Application



Tel: +86-592-5771197 Fax: +86-592-5788216
 E-mail: sales@rgbink.com http://www.rgbink.com
 Headquarter: S601~604, 606, 607, 504 Weiye Building Torch Hi-Tech Industrial Development Zone, Xiamen, Fujian Province, P.R.C



Specifications are correct at time of printing and subject to change or alteration without notice.