

VENUS X2

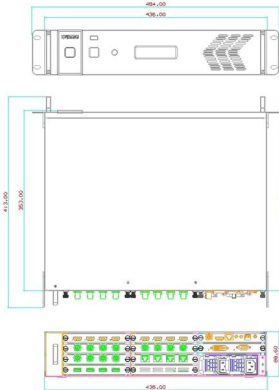
Universal Routing and Scaling Redefined



Key Features

- Performance Squared
- Multi-Head Output Splicing
- Output to Multiple Resolution
- Realtime Resolution Adaption
- Seamless Switching
- Image Rotation
- Image Flip/Mirror
- LOGO/Image Capture
- Picture in Picture
- Chroma Key
- Expand with LayerLink™
- Proven VENUS Platform
- Schedule Playback
- Windows/Mac OSX Software
- Android/Dedicated iPad & iPhone APPs

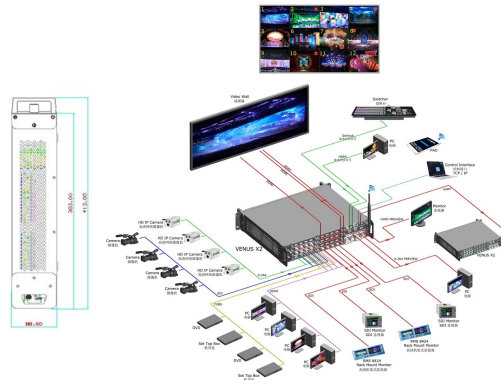
Dimensions



Order Codes

Product Code	Item
310-0002-01-0	VENUS X2
190-0002-02-1	Quad HDMI Input Module
190-0002-03-0	Triple VGA Input Module
190-0002-04-1	Quad SDI Input Module
190-0002-05-1	4 way CVBS Input Module
190-0002-09-1	Quad H.264 IP Streaming Input Module
190-0002-10-1	Quad USB Input Module
190-0002-11-0	4K Input Module (DP/HDMI)
190-0002-22-1	HDMI Output Module
190-0002-24-0	3G-SDI Output Module
190-0002-50-1	2×H.264 & 1×HDMI Preview Output Module
190-0001-12-0	Wi-Fi Module
190-0002-51-0	Comm. Module (X2)
950-0001-00-0	Hot Swap PSU 200W

Application



Specification

Inputs	SmartSlots	4
	Inputs per card	4
	Inputs per card-VGA	3
	Signals Supported	HDMI 1.3, SDI (SD/HD/3G), USB 2.0, CVBS, VGA, YPbPr, H.264, 4K
Outputs	Output SmartSlots	4
	Outputs per card-Digital	4
	Signals Supported	HDMI 1.3, SDI (SD/HD/3G)
Communications Ports	Multi-Device Link	uLink™
	Network	TCP/IP
Streaming Output	Signals Supported (replace Preview module)	H.264 (IP), HDMI
Features	Max Layers (continuous display)	12+1
	Max Layers (switching operations)	6+1
	Image Scaling and Sampling	High quality
	Processing	10 bits
	Effects	CUT, FADE
	LOGO Capture	Standard
	DSK	Standard
	Chroma & Luma Key	Standard
	OSD/Subtitle/Banner Display	Standard
	Mirror/Rotate	Standard
	EDID management	Standard
	Signal Backup	Standard
	Genlock	HS & VS
	Reference Input	HDMI 1.3
	User Modes	Admin/user/custom
	Remote Diagnostics and Monitoring	Standard
	Remote Control APPs	Windows, Mac OSX, iPad, iPhone, Android
Performance	Input Resolution	DVI: VESA: 800x600 1024x768 1280x1024 1600x1200 1920x1080 1920x1200 2048x1152 HDMI: SMPTE: 480i 576i 720p 1080i 1080p VESA: 800x600 1024x768 1280x720 1280x800 1280x960 1280x1024 1400x1050 1600x1200 1920x1080 1920x1200 2048x1152 SDI: 480i 576i 720p 1080i 1080p 1080psf VGA: 800x600 1024x768 1280x1024 1600x1200 1920x1080 1920x1200 4K (1×HDMI-A 1.4 . 1×DisplayPort 1.2): VESA: 3840x2160x24 3840x2160x25 3840x2160x30 SMPTE: 625/25/50 PAL 525/29.97/59.94 NTSC 1080P50/59.94/60 1080i50/59.94/60 720p50/59.94/60 Refresh Rate: 23.98/24/25/29.97/30/50/59.94/60Hz
	Output Resolution	Select from standard set or select user configurable SMPTE: 1080p 720p 1280x720 1920x1080 VESA: 800x600~2560x816 Refresh Rate: 23.98 24 25 29.97 30 50 59.94 60 *Not all resolutions supported on VGA
	Standard Supported	SDI: SMPTE 425M (Level A) SMPTE 424M SMPTE 292M SMPTE 259M-C DVB-ASI VGA: VGA-UXGA DisplayPort: 1.0 DVI: 1.0 HDMI: 1.3
Mechanical	Auto Temperature Control	Standard
	Fans	Intelligent Switching
Electrical	Input Power	100V-240V 50/60-Hz Auto-ranging
	Max Power	200W
Environmental	Temperature	0°C~40°C
	Humidity	10 - 85% RH
Physical	Dimensions	484mm × 413mm × 91mm (Device Dimension) 585mm × 405mm × 195mm (Package Dimension)
	Weight	12kg (Device Weight) 16.5kg (Package Weight)

Tel: +86-592-5771197 Fax: +86-592-5788216

E-mail: sales@rgblink.com http://www.rgblink.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.

