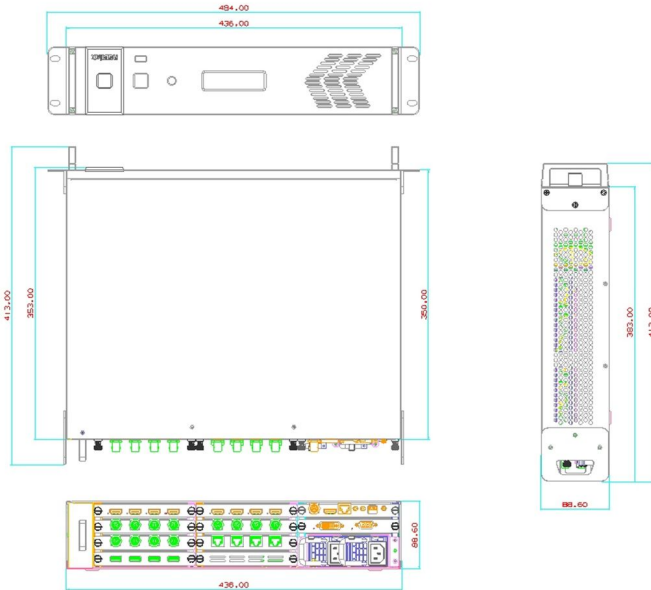# VENUS X2

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
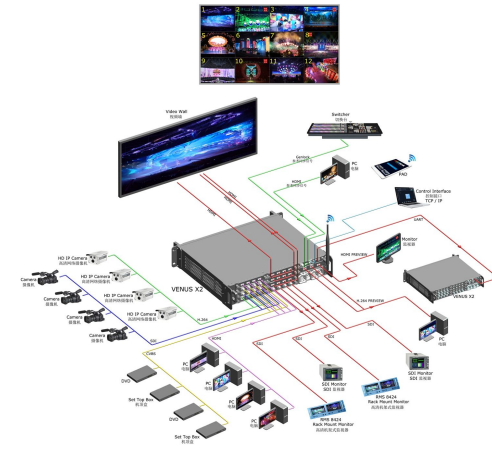
Dimensions

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)
Streaming Output	Signals Supported (replace Preview module)	H.264 (IP), HDMI
Communications Ports	Multi-Device Link	uLink™
	Network	TCP/IP
Features	Max Layers (continuous display)	12+1
	Max Layers (switching operations)	6+1
	Image Scaling and Sampling	High Quality
	Processing	10 bit
	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 Disgnostics and Monitoring	Standard
	Remote Control APPs	Windows, Mac OSX, iPad, iPhone, Android
Mechanical	Auto Temperature Control	Standard
	Fans	Variable speed
Electrical	Input Power	100V-240V 50/60-Hz Auto-ranging
	Max Power	200W
	Redundant Power Supply	Standard
	Power Monitoring	Intelligent Switching
Environmental	Temperature	0℃~40℃
	Humidity	10%~85%
Physical	Weight	12kg (Net Weight) / 16.5kg (Package Weight)
	Dimensions	484mm x 413mm x 91mm (Device Dimension) / 585mm x 405mm x 195mm (Package Dimension)

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
190-0002-12-0	Wi-Fi Module
190-0002-51-0	Comm. Module (X2)
950-0001-00-0	Hot Swap PSU 200W

Application

RGBlink™

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