

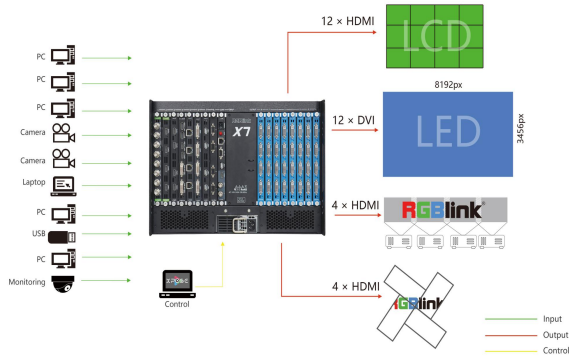
X7



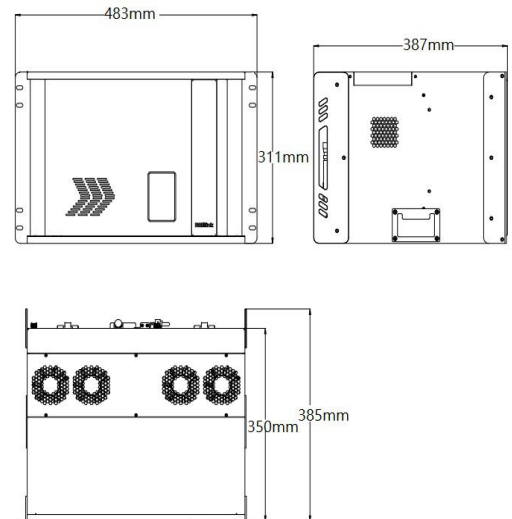
Key Features

- Support for HDR
- 12 Bit processing
- Modular design throughout for input and output
- Hot swap input and output modules
- Up to 64 mega pixels output splicing
- Display up to 64 layers
- Compatible with all display system
- Standard 4K input support
- EDID management
- Preview sources via IP module option
- Gelnlock Digital Reference inputs as standard
- Control via XPOSE and T series consoles
- Redundant PSU option

Application



Dimensions



Order Codes

Product Code	Item
310-0007-00-0	X7
190-0003-01-0	Quad DVI Input Module
190-0003-03-0	Quad VGA Input Module
190-0003-06-0	Octuple CVBS Input Module
190-0003-07-0	Quad USB Input Module
190-0003-02-0	Quad 2K HDMI Input Module
190-0003-05-0	Quad 2K S-HDMI Input Module
190-0003-35-0	Quad 2K D-HDMI Input Module
190-0003-04-0	Quad 3G SDI Input Module
190-0003-14-0	Quad 3G D-SDI Input Module
190-0003-17-0	12G SDI Input Module
190-0003-11-0	4K@30 Digital Input Module
190-0003-15-0	4K@60 Digital Input Module
190-0003-13-0	Quad H.264 Input Module
190-0003-18-0	Quad HDBaseT Input Module

Product Code	Item
190-0003-21-0	Quad DVI Output Module
190-0003-22-0	Quad 2K HDMI Output Module
190-0003-24-0	Quad 3G SDI Output Module
190-0003-25-0	Quad HDBaseT Output Module
190-0003-27-0	H.264 Output Module
190-0003-28-0	ARO Rotation Module
190-0003-38-0	Dual 4K HDMI Output Module
950-0005-00-0	Power Supply 400W

Specification

Connectors	Input	<p>8 slots up to 32 inputs, select from below</p> <p>4K@60 Module 1 x DVI-I 2 x HDMI-A 1 x DisplayPort 12G SDI Module 4 x BNC (1x 12S SDI or 4 x 3G SDI) 4K@30 Module 2 x DVI-I 2 x HDMI-A 2 x DisplayPort 3G SDI Module 8 x BNC (4 In 4 Loop) HDMI Module 4 x HDMI-A DVI Module 4 x DVI-I H.264 Module 4 x RJ 45 HDBaseT Module 4 x RJ 45 VGA Module 4 x DB 15 CVBS Module 8 x BNC USB Module 4 x USB-A</p>
	Output	<p>8 slots up to 32 outputs, select from below</p> <p>4K HDMI Module 2 x HDMI-A 2K HDMI Module 4 x HDMI-A 3G SDI Module 4 x BNC DVI Module 4 x DVI-I HDBaseT Module 4 x RJ 45 H.264 Module 4 x RJ 45 2 x HDMI-A Rotation Module 4 x DVI-I</p>
	Communication	<p>LAN 1 x RJ 45 RS 232 1 x DB 9 USB 1 x USB-A Genlock/Sync 2 x BNC (1In/1Loop) 1 x HDMI-A</p>
	Power	2 Slots, up to 2 power 1 x IEC (Each Power)
Performance	Input Resolutions	<p>3G SDI SMPTE 480i 576i 720p@23.98/24/25/29.97/30/50/59.94/60 1080i@59.94/60 1080p@23.98/24/25/29.97/30/50/59.94/60 1080psf@23.8/24/25/29.7/30</p> <p>DVI HDMI SMPTE 720p@23.98/24/25/29.97/30/50/59.94/60 1080p@23.98/24/25/29.97/30/50/59.94/60 1080psf@23.8/24/25/29.7/30 VESA 800x600@60 1024x768@60 1280x768@60 1280x960@60 1280x1024@60 1360x768@60 1440x900@60 1400x1050@60 1600x1200@60 1680x1050@60 1920x1080@60 2048x1080@60 2048x1152@60 2560x960@60</p> <p>HDBaseT SMPTE 720p@50/60 1080p@24/25/30/50/60 VESA 800x600@60/75/85 1024x768@60/75/85 1280x768@60 1280x800@60 1280x1024@60/75/85 1360x768@60 1366x768@60 1400x900@60 1400x1050@60 1600x1200@60 1680x1050@60 1920x1080@60 1920x1200@60 2048x1152@60 2560x812@60 2048x816@60</p> <p>CVBS SMPTE 480i 576i VGA VESA 800x600@60 1024x768@60 1280x960@60 1280x1024@60 1360x768@60 1400x1050@60 1440x900@60 1600x1200@60 1680x1050@60 1920x1080@60</p> <p>H.264 176x144 240x180 320x180 320x240 320x256 352x228 352x480 400x224 400x320 480x270 480x272 480x320 480x360 480x480 544x480 608x448 640 x 360 640x480 704x576 720x404 720x480 720x540 720x576 850x480 1024x576 1280x720 1680x1056 1920x1080</p> <p>4K@30 SMPTE 480p 576p 720p@23.98/24/25/29.97/30/50/59.94/60 1080p@23.98/24/25/29.97/30/50/59.94/60 2160p@30 VESA 800x600@60 1024x768@60 1280x800@60 1280x1024@60 1400x1050@60 1440x900@60 1600x1200@60 1680x1050@60 1920x1080@60 2048x1080@60 2048x1152@60 2560x1600@60 3840 x 2160@30</p> <p>4K@60 SMPTE 720p@23.98/24/25/29.97/30/50/59.94/60 1080p@50/59.94/60 2160p@30/60 VESA 1024x768@60 1024x768@60 1280x768@60 1280x800@60 1280x1024@60 1360x768@60 1366x768@60 1400x900@60 1600x1050@60 1600x1200@60 1680x1050@60 1920x1080@60 1920x1200@60 2048x1080@60 2048x1152@60 2560x812@60 2560x960@60 2560x1600@60 3840x1080@60 3840x2160@30 3840x2160@60</p> <p>12G SDI SMPTE 720p@50/59.94/60 1080p@23.98/24/25/29.97/30/50/59.94/60 2160p@23.98/24/25/29.97/30/50/59.94/60</p>
	Output Resolutions	<p>Select from below or configure customized</p> <p>SDI SMPTE 720p@23.98/24/25/29.97/30/50/59.94/60 1080p@23.98/24/25/29.97/30/50/59.94/60 1080psf@23.8/24/25/29.7/30 DVI 2K HDMI SMPTE 720p@50/59.94/60 1080p@50/59.94/60 VESA 800x600@60 1024x768@60/75/85 1280x720@50/59.94/60 1280x800@60 1280x960@60 1280x1024@60/75/85 1400x1050@60 1600x1200@60 1920x1080@23.98/24/25/29.97/30/50/59.94/60 2048x1152@60</p> <p>HDBaseT SMPTE 720p@50/59.94/60 1080i@50/59.94/60 1080p@23.98/24/25/29.97/30/50/59.94/60 VESA 1024x768@60/75/85 1280x768@60 1280x800@60 1280x1024@60/75/85 1360x768@60 1366x768@60 1400x900@60 1400x1050@60 1600x1200@60 1680x1050@60 1920x1080@60 1920x1200@60 1920x1080@60 2560x812@60 2048x816@60</p> <p>H.264 176x144 240x180 320x180 320x240 320x256 352x228 352x480 400x224 400x320 480x270 480x272 480x320 480x360 480x480 544x480 608x448 640 x 360 640x480 704x576 720x404 720x480 720x540 720x576 850x480 1024x576 1280x720 1680x1056 1920x1080</p> <p>4K HDMI SMPTE 720p@25/30/50/60 1080p@23.98/24/25/29.97/30/50/59.94/60 2160p@23.98/24/25/29.97/30/50/60 VESA 800x600@60 1024x768@60 1280x768@60 1280x800@60 1280x1024@60 1360x768@60 1366x768@60 1400x900@60 1600x1050@60 1600x1200@60 1680x1050@60 1920x1080@60 1920x1200@60 2048x1152@60 2560x812@60 2560x816@60 2560x1600@60 3840x1080@60 3840x2160@60 4096x2160@60</p>
	Supported Standard	<p>HDMI 2.0 SDI SMPTE ST 2082-1, SMPTE ST 2081-1, SMPTE ST 424, SMPTE ST 292-1, SMPTE ST 259, DVB-ASI,MADI DP 1.2 DVI Dual Link HDBaseT 1.0</p>
	Grey Level	12 bit
Color Space	4:4:4	
Power	Input Voltage	AC 100V-240V, 50/60Hz
	Max Power	400W
Environment	Temperature	0°C ~ 55°C
	Humidity	10%~90%
Physical	Weight	Net 18kg Packaged 36kg
	Dimensions	Net 482mmx385mmx311mm Packaged 547mmx620mmx415mm