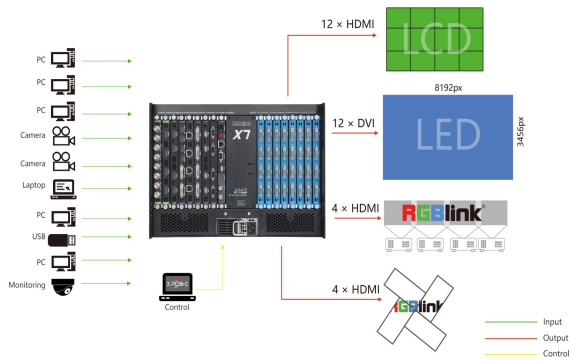


X7



Application



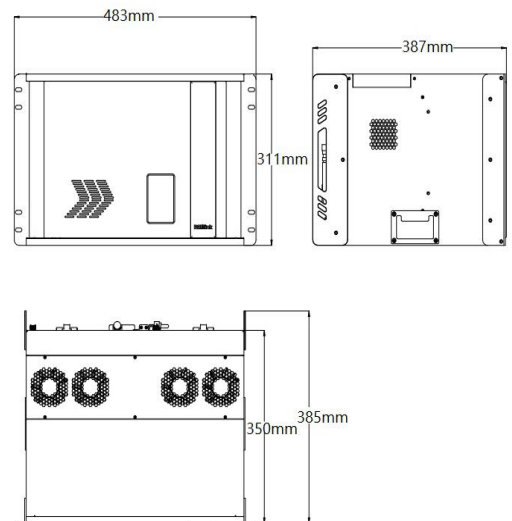
Order Codes

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

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 pixles 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 Refrence inputs as standard
- Control via XPOSE and T series consoles
- Redundant PSU option

Dimensions



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

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

RGBlink®

www.rgbink.com



Specification

Connectors	Input	<i>8 slots up to 32 inputs, select from below</i> <div> <div>4K@60 Module</div> <div>12G SDI Module</div> <div>4K@30 Module</div> <div>3G SDI Module</div> <div>HDMI Module</div> <div>DVI Module</div> <div>H.264 Module</div> <div>HDBaseT Module</div> <div>VGA Module</div> <div>CVBS Module</div> <div>USB Module</div> </div> <div> <div>1 x DVI-I 2 x HDMI-A 1 x DisplayPort</div> <div>4 x BNC (1x 12S SDI or 4 x 3G SDI)</div> <div>2 x DVI-I 2 x HDMI-A 2 x DisplayPort</div> <div>8 x BNC (4 In 4 Loop)</div> <div>4 x HDMI-A</div> <div>4 x DVI-I</div> <div>4 x RJ 45</div> <div>4 x RJ 45</div> <div>4 x DB 15</div> <div>8 x BNC</div> <div>4 x USB-A</div> </div>	
	Output	<i>8 slots up to 32 outputs, select from below</i> <div> <div>4K HDMI Module</div> <div>2K HDMI Module</div> <div>3G SDI Module</div> <div>DVI Module</div> <div>HDBaseT Module</div> <div>H.264 Module</div> <div>Rotation Module</div> </div> <div> <div>2 x HDMI-A</div> <div>4 x HDMI-A</div> <div>4 x BNC</div> <div>4 x DVI-I</div> <div>4 x RJ 45</div> <div>4 x RJ 45 2 x HDMI-A</div> <div>4 x DVI-I</div> </div>	
	Communication	<div> <div>LAN</div> <div>RS 232</div> <div>USB</div> <div>Genlock/Sync</div> </div> <div> <div>1 x RJ 45</div> <div>1 x DB 9</div> <div>1 x USB-A</div> <div>2 x BNC (1In/1Loop) 1 x HDMI-A</div> </div>	
	Power	<i>2 Slots, up to 2 power</i> <div>1 x IEC (Each Power)</div>	
Performance	Input Resolutions	<div>3G SDI</div> <div>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</div> <div>DVI HDMI</div> <div>SMPTE 720p@23.98/24/25/29.97/30/50/59.94/60 1080p@239.98/24/25/29.97/30/50/59.94/60 1080psf@23.8/24/25/29.7/30</div> <div>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</div> <div>HDBaseT</div> <div>SMPTE 720p@50/60 1080p@24/25/30/50/60</div> <div>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</div> <div>CVBS</div> <div>SMPTE 480i 576i</div> <div>VGA</div> <div>VESA 800x600@60 1024x768@60 1280x960@60 1280x1024@60 1360x768@60 1400x1050@60 1440x900@60 1600x1200@60 1680x1050@60 1920x1080@60</div> <div>H.264</div> <div>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</div> <div>4K@30</div> <div>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</div> <div>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</div> <div>4K@60</div> <div>SMPTE 720p@23.98/24/25/29.97/30/50/59.94/60 1080p@50/59.94/60 2160p@30/60</div> <div>VESA 1024x768@60 1024x768@60 1280x800@60 1280x1024@60/75/85 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</div> <div>12G SDI</div> <div>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</div>	
	Output Resolutions	<i>Select from below or configure customized</i> <div>SDI</div> <div>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</div> <div>DVI 2K HDMI</div> <div>SMPTE 720p@50/59.94/60 1080p@50/59.94/60</div> <div>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</div> <div>HDBaseT</div> <div>SMPTE 720p@50/59.94/60 1080i@50/59.94/60 1080p@239.98/24/25/29.97/30/50/59.94/60</div> <div>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</div> <div>H.264</div> <div>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</div> <div>4K HDMI</div> <div>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</div> <div>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 2048x1080@60 2048x1152@60 2560x812@60 2560x816@60 2560x1600@60 3840x1080@60 3840x2160@60 4096x2160@60</div>	
	Supported Standard	<div>HDMI 2.0</div> <div>SDI SMPTE ST 2082-1, SMPTE ST 2081-1, SMPTE ST 424, SMPTE ST 292-1, SMPTE ST 259, DVB-ASI,MADI</div> <div>DP 1.2</div> <div>DVI Dual Link</div> <div>HDBaseT 1.0</div>	
	Grey Level	12 bit	
	Color Space	4:4:4	
	Input Voltage	AC 100V-240V, 50/60Hz	
	Max Power	400W	
	Temperature	0℃~55℃	
	Humidity	10%~90%	
Physical	Weight	Net	18kg
		Packaged	36kg
	Dimensions	Net	482mmx385mmx311mm
		Packaged	547mmx620mmx415mm

