

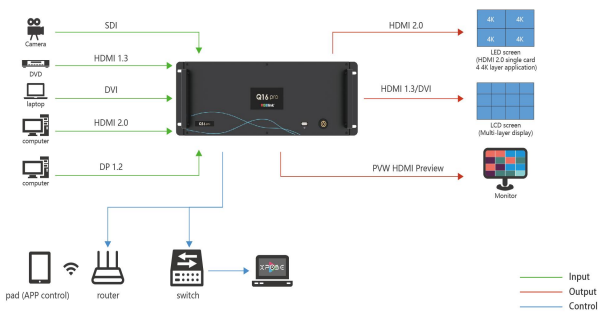
Q16pro



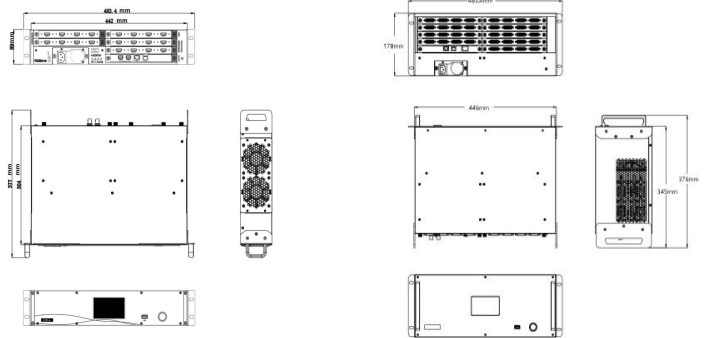
Key Features

- Each module supports up to 8 layers
- Support 4K@60 inputs and outputs
- Each layer supports for overlying, crossing and roaming
- XPOSE visualization operation
- Dual OSD scrolling
- Genlock synchronization
- Support deinterlacing

Application



Dimension



Q16pro-2

Q16pro-4

Order Codes

Product Code	Item
710-1004-01-0	Q16pro 2U
710-1004-02-0	Q16pro 4U
790-1004-01-0	Quad HDMI 1.3 Input Module
790-1004-02-0	HDMI2.0&DP1.2 4K@60 Input Module
790-1004-03-0	Quad DVI Input Module
790-1004-04-0	Quad 3G SDI Input Module

Product Code	Item
790-1004-21-0	PWV Module with Dante
790-1004-22-0	Quad HDMI 1.3 Output Module
790-1004-23-0	Quad DVI Output Module
790-1004-26-0	Dual HDMI 2.0 Output Module
790-1004-29-0	Quad 3G SDI Output Module

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

RGBlink
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Specification

Model		Q16pro 2U	Q16pro 4U
Specification		2U	4U
Input Slots (MAX)		3	4
Output Slots (MAX)		2	5
Physical	Net Weight	6.0kg	9.0kg
	Package Weight	9.7kg	13.0kg
	Net Dimension	483.4mmx377mmx89mm	483.4mmx376mmx178mm
	Package Dimension	630mmx585mmx250mm	645mmx525mmx295mm
Connectors	Input	<i>Optional</i> SDI (SD/HD/3G) 8×BNC(4In/4Loop) DVI(to be published) 4×DVI-I (compatible with HDMI/DVI/VGA/YPbPr/CVBS) DVI 4×DVI-I HDMI 1.3 4×HDMI-A DP 1.2 HDMI 2.0 2×DP 2×HDMI-A HDBaseT (to be published) 4×RJ45 H.265(to be published) 2×RJ45	
	Output	<i>Optional</i> DVI 4×DVI-I (compatible with VGA) HDMI 2.0 2×HDMI-A HDMI 1.3 4×HDMI-A SDI (SD/HD/3G) 4×BNC HDBaseT (to be published) 4×RJ45	
	Communication	<i>Standard</i> RS232 1×RJ11 LAN 1×RJ45	
Performance	Input Resolutions	<i>Automatic Identification</i> HDBaseT SMPTE 720p@50/59.94/60 1080p@50/59.94/60 VESA 800×600@60 1024×768@60 1280×768@60 1280×1024@60 1360×768@60 1366×768@60 1440×900@60 1400×1050@60 1600×1200@60 1680×1050@60 1920×1080@60 H.264/H.265 SMPTE 720p@50/60 1080p@30/50/60 2160p@30 DVI HDMI 1.3 SMPTE 720p@50/60 1080p@25/30/50/60 VESA 800×600@60 1024×768@60 1280×720@60 1280×800@60 1280×1024@60 1360×768@60 1366×768@60 1440×900@60 1400×1050@60 1600×1200@60 1680×1050@60 1920×1080@60 1920×1200@60 DP 1.2 HDMI 2.0 SMPTE 720p@50/60 1080p@30/50/60 2160p@30 VESA 800×600@60 1024×768@60 1280×720@60 1280×800@60 1280×1024@60 1360×768@60 1366×768@60 1440×900@60 1400×1050@60 1600×1200@60 1680×1050@60 1920×1080@60 1920×1200@60 3840×2160@30/60 4096×2160@60 SDI (SD/HD/3G) SMPTE 720p@50/60 1080p@23.94/24.97/25/30/50/60 1080i@50/60	
	Output Resolutions	<i>Select from below or configure customized</i> DVI HDMI 1.3 SMPTE 720p@50/60 1080p@25/30/50/60 VESA 800×600@60 1024×768@60 1280×720@60 1280×800@60 1280×1024@60 1360×768@60 1366×768@60 1440×900@60 1400×1050@60 1600×1200@60 1680×1050@60 1920×1080@60 1920×1200@60 HDBaseT SMPTE 720p@50/59.94/60 1080p@50/59.94/60 VESA 800×600@60 1024×768@60 1280×768@60 1280×1024@60 1360×768@60 1366×768@60 1440×900@60 1400×1050@60 1600×1200@60 1680×1050@60 1920×1080@60 SDI (SD/HD/3G) SMPTE 720p@50/60 1080p@23.94/24.97/25/30/50/60 1080i@50/60 HDMI2.0 SMPTE 720p@50/60 1080p@30/50/60 2160p@30/60 VESA 1024×768@60 1280×720@60 1280×768@60 1280×800@60 1280×1024@60 1360×768@60 1440×900@60 1920×1200@60 3840×570@60 2560×1600@60/120 3840×2160@30/60	
	Supported Standard	SDI SD/HD/3G HDMI 2.0 DVI 1.0 DP 1.2 H.265 H.265 HDBaseT 1.0	
Power	Input Voltage	AC 100V-240V, 50/60Hz (2U supports single power module,4U and above support redundant power module)	
Working Environment	Working Temperature	-5℃~45℃	
	Working Humidity	15%~85%	
Storage Environment	Storage Temperature	-10℃~70℃	
	Storage Humidity	0% ~ 95%	
Certificate		CCC,EMC,FCC,LVD,ROHS	

