

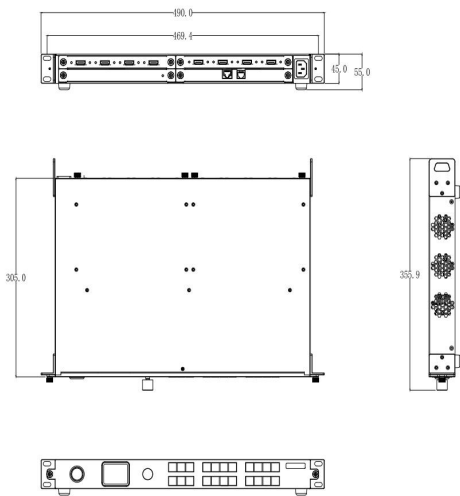
Q16pro



Application



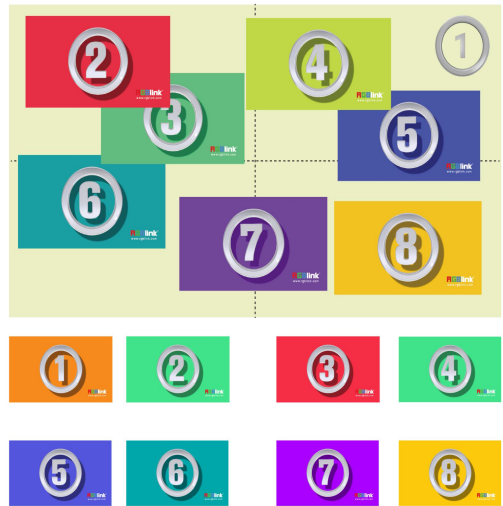
Dimension



Key Features

- Modular design with flexible input & output combinations
- OSD rolling subtitles
- Custom output resolutions
- Support 8 screens spanning the output port without occupying layers
- Independent display management control
- Custom EDID
- Control via XPOSE or RGBlink OpenAPI

Application Scene



Order Codes

Product Code	Item
712-0004-05-0	Q16pro 1U, 2K Standard: 1 x Host (with Communication Module), 1 x HDMI 1.3 Input Module, 1 x HDMI 1.3 Output Module
712-0004-05-1	Q16pro 1U, 1 x Host (with Communication Module)
790-1004-01-0	Quad HDMI 1.3 Input Module
790-1004-02-0	HDMI 2.0 & DP 1.2 4K@60 Input Module
790-1004-04-0	Quad 3G SDI Input Module (to be published)
790-1004-21-0	Dual DP 1.2 Output Module
790-1004-22-0	Quad HDMI 1.3 Output Module

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



Specification

Connectors	Input	2 slots, up to 8 inputs	
		Standard with	HDMI 1.3 4×HDMI-A
		Optional	SDI (SD/HD/3G) (to be published) 8×BNC (4 In 4 Loop)
			DP 1.2 HDMI 2.0 2×DP 2×HDMI-A
	Output	Standard with	HDMI 1.3 4×HDMI-A
		Optional	DP 1.2 2×DP
	Communication		LAN 1×RJ45
			RS 232 1×RJ11
	Power		1×IEC
Performance	Input Resolutions	SDI	
		SMPTE	480i 576i 720p@50/60 1080i@59.94/60 1080p@50/59.94/60
		DP	
		VESA	800×600@60 1024×768@60 1280×1024@60 1440×900@60 1600×1200@60 1920×1080@60 2560×1440@60 3840×2160@60
		HDMI	
		SMPTE	480i 576i 720p@50/59.94/60 1080i@50/59.94/60 1080p@50/59.94/60 2160p@50/60
		VESA	800×600@60 1024×768@60 1280×1024@60 1440×900@60 1600×1200@60 1920×1080@60 3840×2160@60
	Output Resolutions	Select from below or configure customized	
		HDMI	
		SMPTE	720p@50/59.94/60 1080p@50/59.94/60
		VESA	800×600@60 1024×768@60 1280×720@50/59.94/60 1280×800@60 1280×960@60 1280×1024@60 1400×1050@60 1600×1200@60 1920×1080@60 2048×1152@60
		DP	
		SMPTE	720P@60 1080P@60 2160@60
		VESA	800×600@60 1024×768@60 1280×720@60 1280×800@60 1366×768@60 1400×1050@60 1600×1200@60 1920×1080@60 2048×1152@60 2560×812@60 2560×816@60 2560×1600@60 3840×1080@60 3840×2160@23.98/24/25/29.97/30/50/60
	Supported Standards	HDMI	2.0
		SDI	SD/HD/3G
		DisplayPort	1.2
Power	Input Voltage	AC 85V-264V, 50/60Hz	
	Max Power	65W	
Working Environment	Working Temperature	-5℃~45℃	
	Working Humidity	10%~85%	
Physical	Dimension	Net	490mm x 343mm x 55mm
		Packaged	530mm x 440mm x 120mm
	Weight	Net	4.8kg
		Packaged	6.3kg

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