

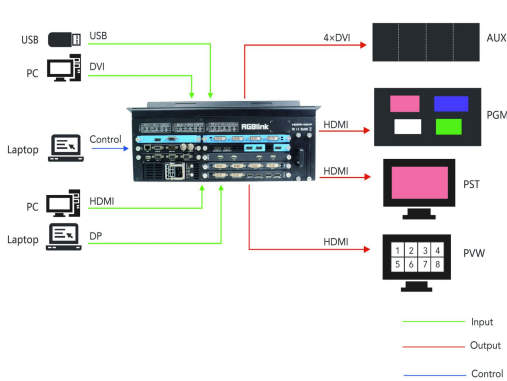
M3



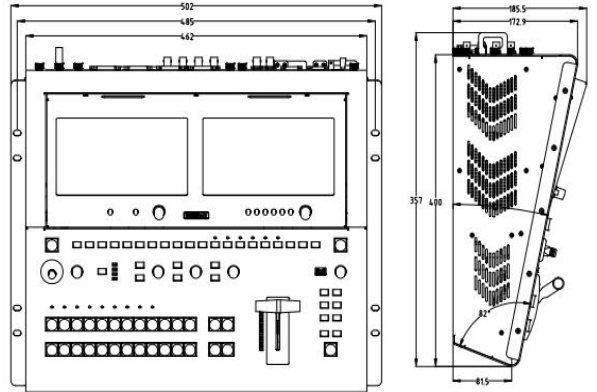
Key Features

- Desktop console
- Modular design throughout
- Support hot swap modules
- Dual angle adjustable LCD monitors
- Preview 8 inputs
- 5 video layers plus 3 still layers
- Output splicing up to 12K1K,6K2K
- Genlock built-in
- Configurable LOGO, Still and OSD design
- Mask feature for foreground layer including support for user defined mask
- Multiple transition effects available
- Support for Tally output
- Save configurations on board and to USB
- Optional Redundant Hot Swap PSU

Application

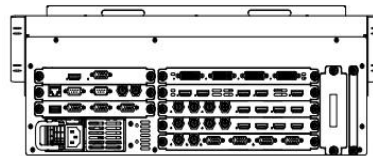


Dimensions



Order Codes

Product Code	Item
310-0003-31-1	M3
310-0003-35-1	M3e (Support for Aux PIP)
190-0003-01-0	Quad DVI Input Module
190-0003-02-0	Quad 2K HDMI Input Module
190-0003-03-0	Quad VGA Input Module
190-0003-04-0	Quad 3G SDI Input Module
190-0003-05-0	Quad 2K HDMI-S Input Module
190-0003-06-0	Octuple CVBS Input Module
190-0003-07-0	Quad USB 2.0 Input Module
190-0003-11-0	4K@30 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
950-0001-00-0	200W Power Module

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

Specification

Connectors	Input	3 slots up to 12 inputs Select from		
		DVI Module	4 x DVI-I	
		HDMI Module	4 x HDMI-A	
		SDI Module	4 x BNC	
		CVBS Module	4 x BNC	
		USB Module	4 x USB Type A	
		VGA Module	4 x DB15	
	4K@30 Module	2 x DVI-I 1 x HDMI-A&LOOP 1 x DP&LOOP		
	Input-BKGD	Standard with	HDMI	2 x HDMI-A
	Output-PGM	Standard with	HDMI	2 x HDMI-A
		1 slot up to 4 outputs select from		
		DVI Module	4 x DVI-I	
		HDMI Module	4 x HDMI-A	
		SDI Module	4 x BNC	
	Output-PST	Standard with	HDMI	1 x HDMI-A
	Output-PVW	Standard with	HDMI VGA	1 x HDMI-A 1x DB15
	Communication		LAN	1 x RJ11
			Link In Link Out	1 x DB9 (female) 1xDB9 (male)
			Genlock (In Loop)	2 x BNC
			USB	1 x USB Type A
			Tally	3 x DB15
	Power	2 slots, up to 2 power inputs	Standard with	1 x IEC
Performance	Input Resolutions	SDI		
		SMPTE	480i 576i 720p@50/60 1080i@59.94/60 1080p@23.98/24/25/29.97/30/50/59.94/60 1080psf@23.98/24/25/29.97/30	
		VGA		
		VESA	800x600@60 1024x768@60 1280x1024@60 1366x768@60 1440x900@60 1600x1200@60 1920x1080@60	
		DVI USB		
		SMPTE	480i 576i 720p@50/59.94/60 1080i@50/59.94/60 1080p@50/59.94/60	
		VESA	800x600@60 1024x768@60 1280x768@60 1280x1024@60 1600x1200@60 1920x1080@60 1920x1200@60 2048x1152@60	
		HDMI DP		
		SMPTE	480i 576i 720p@50/60 1080i@59.94/60 1080p@23.98/24/25/29.97/30/50/59.94/60 1080psf@23.98/24/25/29.97/30 2160p@23.98/24/25/29.97/30	
		VESA	800x600@60 1024x768@60 1280x768@60 1280x1024@60 1600x1200@60 1920x1080@60 1920x1200@60 2048x1152@60 3840 x 2160@24/25/30	
	CVBS			
	SMPTE	480i 576i		
	Output Resolutions	Select from below or configure customized		
		SDI		
		SMPTE	720p@50/59.94/60 1080p@50/59.94/60	
		HDMI DVI		
		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	
	Supported Standard	HDMI 1.4		
		Dual Link DVI		
		DP 1.1a		
		SDI	SMPTE 425M (Level A & B) SMPTE 424M SMPTE 292M SMPTE 259M-C DVB-ASI	
		VGA-UXGA		
		USB 2.0		
	Grey Level	HDMI	12bit/10bit/8bit	
		DVI	8bit	
Features	Splicing	12k1k		
	Maximum Layers	5		
	EDID Management	Yes		
	LCD Screens	2		
Power	Input Voltage	AC 100V-240V, 50/60Hz		
	Max Power	205W		
Environment	Temperature	-25℃~55℃ (25℃ Typical)		
	Humidity	10%~90%		
Physical	Weight	Net	16.65kg	
		Packaged	27.95kg	
	Dimension	Net	502mm x 430mm x 186mm	
		Packaged	610mm x 580mm x 395mm	

