

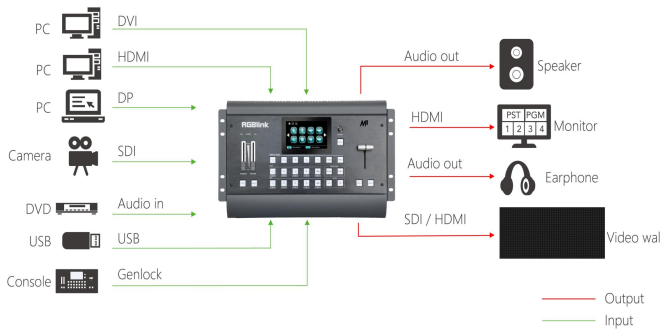
# M1



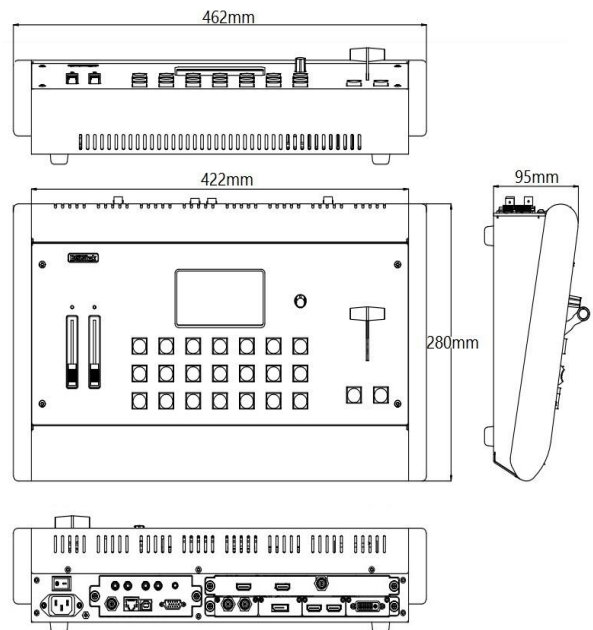
## Key Features

- Modular design throughout
- Support hot swap modules
- Preview 4 inputs
- Seamless switching between PST and PGM
- Multiple audio outputs available
- 2 video layers plus additional layers for OSD, LOGO, STILL
- Mask feature for foreground layer including support for user defined mask
- Compatible with all display types
- Genlock Y In
- Save Presets and settings on board and to USB
- 14 Transition Effects on the T-bar and TAKE button

## Application



## Dimensions



M1 with optional fitted wings/sides

## Order Codes

Product Code	Item
220-0001-01-0	M1(with HDMI  SDI output)
220-0001-02-0	M1 (with HDMI  SDI Output   4 x HDMI Input)
220-0001-03-0	M1 (with HDMI  SDI Output   4 x DVI Input)
220-0001-12-0	M1 (with HDMI Output   4 x HDMI Input)
290-0001-01-0	Output Module PGM HDMI  SDI   PVW HDMI
290-0001-02-0	Output Module PGM HDMI   PVW HDMI
930-0002-01-0	Wings/Sides for M1 (Pair)

Product Code	Item
190-0001-03-2	Single DisplayPort Input Module
190-0001-04-2	Single DVI Input Module
190-0001-07-2	Single 3G-SDI Input Module
190-0001-10-2	Single USB2.0 Media Input Module
190-0001-13-2	Single HDMI Input Module
190-0001-15-2	Single HDBaseT Input Module

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

## Specification

<b>Connectors</b>	Input	1 slots up to 4 inputs		
		Select from	DVI Module 1 x DVI-I (supports DVI,VGA,YPbPr,CVBS)	
			HDMI Module 1 x HDMI-A	
			DP Module 1 x DisplayPort	
			HDBaseT Module 1x RJ45	
			SDI Module(Loop) 2 x BNC (1 In   1 Loop )	
			USB Module 2 x USB (1 In   1 backup )	
	Output	Select from	With SDI 1 x HDMI   1 x SDI	
			Without SDI 1 x HDMI	
	Preview		1x HDMI 1 x HDMI-A	
	Audio	Input	2 x RCA	
		Output	2 x RCA 1 x stereo mini Jack	
	Communication	LAN	1 x RJ 45	
		Tally	1 x RS 232	
		USB	1 x USB	
		Genlock Y	1 x BNC	
	Power		1 x IEC	
<b>Performance</b>	Input Resolutions	SDI		
		SMPTE	480i   576i   720p@50/60   1080i@59.94/60   1080p@23.98/24/25/29.97/30/59/59.94/60	
		DVI   DP   HDMI   HDBaseT		
		SMPTE	480i   576i   720p@50/59.94/60   1080i@50/59.94/60   1080p@50/59.94/60	
		VESA	800x600@60   1024x768@60   1280x720@60   1280x800@60   1280x960@60   1280x1024@60   1400x1050@60   1600x1200@60   1920x1080@60	
		VGA		
VESA	800x600@60   1024x768@60   1280x720@60   1280x800@60   1280x960@60   1280x1024@60   1400x1050@60   1440x900@60   1600x1200@60			
CVBS				
SMPTE	480i   576i			
	Output Resolutions	Select from below or customized		
		SDI		
		SMPTE	480i   576i   720p@50/59.94/60   1080i@50/59.94/60   1080p@50/59.94/60	
		HDMI		
	SMPTE	720p @50/59.94/60   1080p@50/59.94/60		
	VESA	800x600@60   1024x768@60   1280x768@60   1280x1024@60   1600x1200@60   1920x1080@60		
	Supported Standard	SDI	SMPTE 425M (Level A & B)   SMPTE 424M   SMPTE 292M   SMPTE 259M-C   DVB-ASI	
		HDMI	1.3	
		DisplayPort	1.1	
		DVI	S-DVI	
		VGA	UXGA	
		USB	2.0	
	Processing Engine		10bit	
<b>Features</b>	Layers		2	
	MASK Edit		Support	
	Brightness		Standard range	
	EDID Management		Yes	
<b>Power</b>	Input Voltage		AC 85V-264V, 50/60Hz	
	Max Power		120W	
<b>Enviroment</b>	Temperature		0-55°C	
	Humidity		10% - 90%	
<b>Physical</b>	Weight	Net	5.5g	
		Package	8kg	
	Dimensions	Net	462mmx280mmx95mm	
		Package	585mmx410mmx205mm	

