

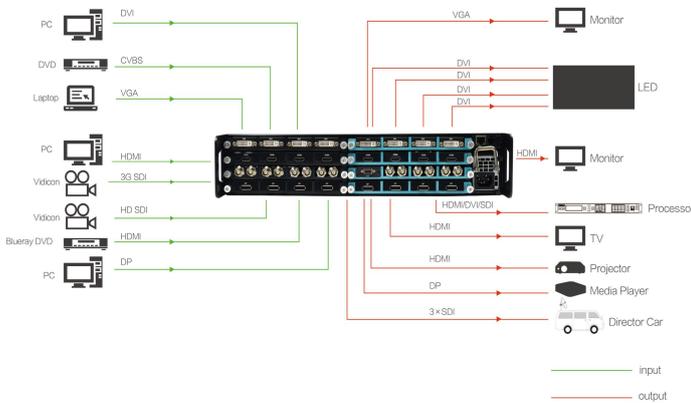
FLEX 16



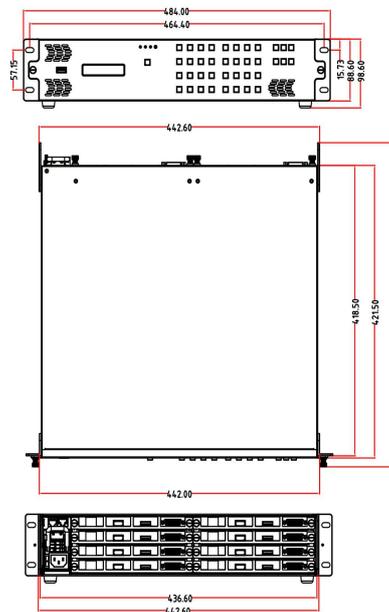
Key Features

- Fully Modular 16 x16 signal architecture
- Mixed signal matrix switching
- Up to 33 mega pixels output splicing
- Load and save up to 256 presets
- Output resolution up to 2048x1152@60Hz / 2560x816@60Hz
- EDID management
- Remote control by XPOSE and RGBlink OpenAPI

Application



Dimensions



Order Codes

Product Code	Item
710-0016-XX-0	FLEX 16
190-0001-10-2	Single USB Input/Backup Module
190-0001-07-2	Single SDI Input/Loop Module
190-0001-13-2	Single HDMI Input Module
190-0001-04-2	Single DVI Input Module
190-0002-29-0	Single HDBaseT Input Module
790-0001-22-0	Single HDMI Output Module
190-0001-17-0	Type-C Input Module
190-0001-19-0	Fiber Input Module
980-0004-01-0	EXT 4F IM Matrix Input EXT interface

Product Code	Item
790-0001-21-0	Single DVI Output Module
790-0001-24-0	3G SDI Output Module
790-0001-27-0	Single DP Output Module
190-0002-30-0	Single HDBaseT Output Module
790-0001-29-0	Fiber Output Module
980-0002-01-0	EXT 4F OS Splicing Output EXT Interface
980-0003-01-0	EXT 4F OM Matrix Output EXT Interface

Tel: +86-592-5771197 | Fax: +86-592-5788216 | E-mail: sales@rgblink.com
 Headquarter: S601 Weiye Building, Torch Hi-Tech Development Zone, Xiamen, Fujian, P.R.C.



www.rgblink.com



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

Specification

Connectors	Input	2 slots, up to 16 inputs <i>Select from</i>		DVI Module	1 × DVI (compatible with DVI,VGA,YPbPr,CVBS)
				3G SDI Module	1 × BNC
				HDMI Module	1 × HDMI-A
				USB Module	1 × USB-A
			HDBaseT Module	1 × RJ45	
			Fiber Module	1 × SFP	
			Type-C Module	1 × USB-C	
	Output	2slots, up to 16 outputs <i>Select from</i>		3G SDI Module	1 × BNC
				HDMI Module	1 × HDMI
				DVI Module	1 × DVI(compatible with DVI,VGA,YPbPr,CVBS)
				DisplayPort Module	1 × DisplayPort
				HDBaseT Module	1 x RJ45
				Fiber Module	1 × SFP
	Communication			LAN	1 x RJ45
				RS232	1 × RJ11
	Power			1 slot	1 × IEC
Performance	Input Resolutions	SDI	SMPTE 480i 576i 720p@50/59.94/60 1080i@50/59.94/60 1080p@23.98/24/25/29.97/30/50/59.94/60		
		DVI HDMI HDBaseT	SMPTE 480i 576i 720p@50/59.94/60 1080i@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@23.98/24/25/29.97/30/50/59.94/60		
Output Resolutions	<i>Select from below or configure customized</i>				
	SDI	SMPTE 720p@50/59.94/60 1080i@50/59.94/60 1080p@23.98/24/25/29.97/30/50/59.94/60			
	DVI HDMI DP HDBaseT	SMPTE 720p@50/59.94/60 1080i@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@23.98/24/25/29.97/30/50/59.94/60			
Supported Standard	SDI	SMPTE 425M (Level A & B) SMPTE 424M SMPTE 292M SMPTE 259M-C DVB-ASI			
	HDMI	1.3			
	DVI	S-DVI			
	DisplayPort	1.1			
	HDBaseT	1.0			
Grey Level	10 bit				
Features	Splicing	32KK output slicing only with the optional splicing output module			
	Scale	Management of Scale and Position only with the optional splicing output module			
	Format Conversion	Output resolution ajustable (HDMI,DP and HDBaseT output resolution adjusted after input or splicing output)			
	Brightness Ajustment	0-100			
	EDID Management	Yes			
	Hot Backup	Yes			
	Test Pattern	Input Output			
Power	Input Voltage	AC 90-264V, 50/60Hz			
	Max Power	205W			
Environment	Temperature	0℃~40℃			
	Hudmidity	10%~85%			
Physical	Weight	Nett	8.05kg		
		Packaged	13.5kg		
	Dimension	Nett	484mm×467mm×89mm		
		Packaged	635mm×545mm×135mm		

*When EXT4F-OS Splicing Output is installed, any HDBaseT input must be configured to 1080p resolution.

