

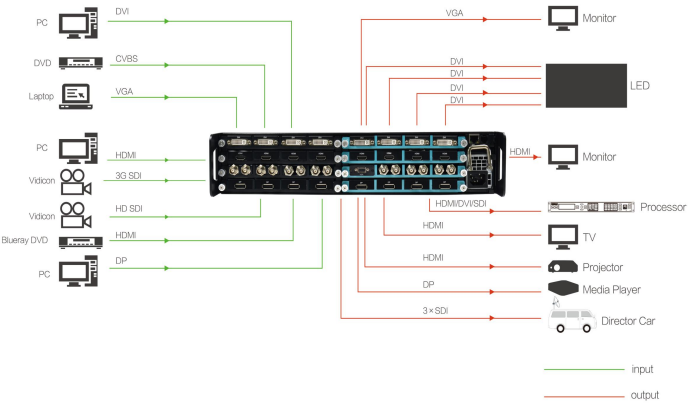
FLEX 16



Key Features

- Fully Modular 16 ×16 singal 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

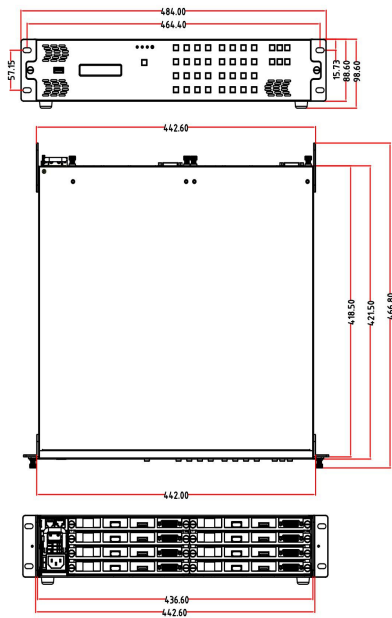
Application



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

Dimensions



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

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Specification

Connectors	Input	4 slots, up to 16 inputs <i>Select from</i>		
		DVI Module	1 × DVI (compatible with DVI,VGA,YPbPr,CVBS)	
		3G SDI Module	2 × BNC (1 In/1 Loop)	
		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	4 slots, up to 16 outputs <i>Select from</i>		
		3G SDI Module	2 × BNC (1 Out/1 Loop)	
		HDMI Module	1 × HDMI	
		DVI Module	1 × DVI(compatible with DVI,VGA,YPbPr,CVBS)	
		DisplayPort Module	1 × DisplayPort	
		HDBaseT Module	1 × RJ45	
		Fiber Module	1 × SFP	
	Communication	LAN	1 × 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.

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RGBlink®

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