

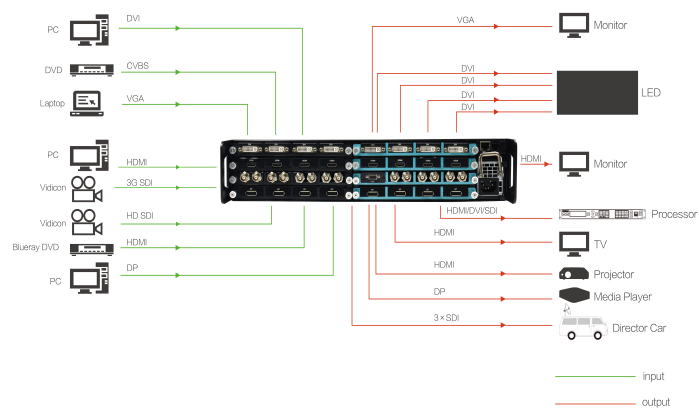
FLEX 16



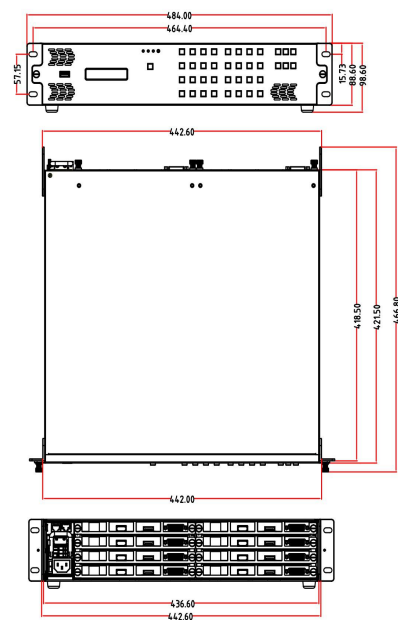
Key Features

- 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



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

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Specifications are correct at time of printing and subject tochange or alteration without not.



Specification

Connectors	Input	2 slots, up to 16 inputs Select from DVI Module1 × DVI (compatible with DVI,VGA,YPbPr,CVBS) 3G SDI Module1 × BNC HDMI Module1 × HDMI-A USB Module1 × USB-A HDBaseT Module1 × RJ45 Fiber Module1 × SFP Type-C Module1 × USB-C		
	Output	2slots, up to 16 outputs Select from 3G SDI Module1 × BNC HDMI Module1 × HDMI DVI Module1 × DVI(compatible with DVI,VGA,YPbPr,CVBS) DisplayPort Module1 × DisplayPort HDBaseT Module1 x RJ45 Fiber Module1 × SFP		
	Communication	LAN1 x RJ45 RS2321 × RJ11		
	Power	1 slot1 × IEC		
	Performance	Input Resolutions	SDI SMPTE480i 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 SMPTE480i 576i 720p@50/59.94/60 1080i@50/59.94/60 1080p@50/59.94/60 VESA800×600@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	Select from below or configure customized SDI SMPTE720p@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 SMPTE720p@50/59.94/60 1080i@50/59.94/60 1080p@50/59.94/60 VESA800×600@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 HDMI DVI DisplayPort HDBaseT		SMPTE 425M (Level A & B) SMPTE 424M SMPTE 292M SMPTE 259M-C DVB-ASI 1.3 S-DVI 1.1 1.0
Grey Level	10 bit			
Features	Splicing	16KK 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 10-240V, 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.

