

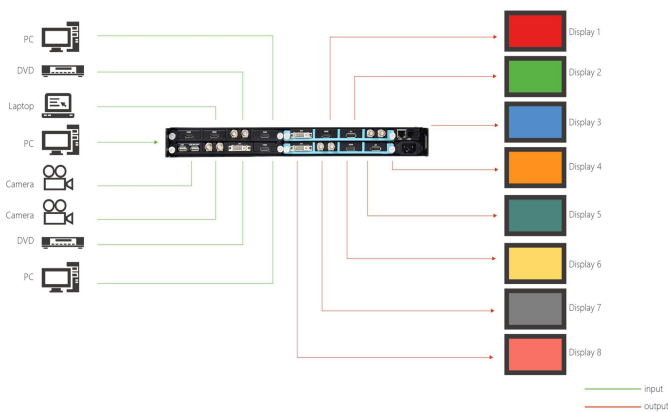
# FLEX 8



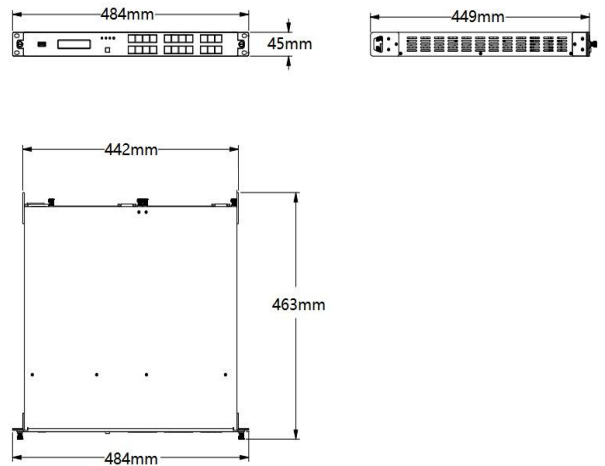
## Key Features

- Fully Modular 8 x8 single architecture
- Mixed signal matrix switching
- Up to 16 mega pixels output splicing
- Load and save up to 256 presets
- EDID management
- Remote control by XPOSE and RGBlink OpenAPI

## Application



## Dimensions



## Order Codes

Product Code	Item
710-0008-XX-0	FLEX 8
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
190-0001-17-0	Typc C Input Module
190-0001-19-0	Fiber Input Module
980-0004-01-0	EXT 4F-IM Matrix Input Interface

Product Code	Item
790-0001-22-0	Single HDMI Output Module
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
980-0003-01-0	EXT 4F-OM Matrix Output Interface
980-0002-01-0	EXT 4F-OSsplicing Output Interface

Tel: +86-592-5771197 | Fax: +86-592-5788216 | E-mail: sales@rgblink.com

Headquarter: Room 601A, No. 37-3 Banshang community, Building 3, Xinke Plaza, Torch Hi-Tech Industrial Development Zone, Xiamen, China

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

**RGBlink**<sup>®</sup>  
www.rgblink.com



## Specification

<b>Connectors</b>	Input	2 slots, up to 8 inputs <i>Select from</i>		DVI Module	1 × DVI-I (compatible with DVI,VGA,YPbPr,CVBS)
				3G SDI Module	2 × BNC ( 1 In   1 Loop )
				HDMI Module	1 × HDMI-A
				USB Module	2 × USB-A ( 1 In   1 Backup)
			HDBaseT Module	1 × RJ45	
			Fiber Module	1 × SFP	
			Type-C Module	1 × USB-C	
	Output	2slots, up to 8 outputs <i>Select from</i>		3G SDI Module	2 × BNC ( 1 In   1 Loop )
				HDMI Module	1 × HDMI-A
				DVI Module	1 × DVI-I(compatible with DVI,VGA,YPbPr,CVBS)
				DisplayPort Module	1 × DisplayPort
				HDBaseT Module	1 × RJ45
				Fiber Module	1 × SFP
	Communication	LAN	1 × R J45		
		RS232	1 × RJ 11		
	Power	1 slot	1 x IEC		
<b>Performance</b>	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			
<b>Features</b>	Splicing	16K1K 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			
<b>Power</b>	Input Voltage	AC 100V-240V, 50/60Hz			
	Max Power	200W			
<b>Environment</b>	Temperature	0℃~40℃			
	Hudmidity	10%~85%			
<b>Physical</b>	Weight	Nett	4.5kg		
		Packaged	8.5kg		
	Dimension	Nett	484mm×463mm×45mm		
		Packaged	635mm×545mm×135mm		

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

Tel: +86-592-5771197 | Fax: +86-592-5788216 | E-mail: sales@rgbink.com

Headquarter: Room 601A, No. 37-3 Banshang community, Building 3, Xinke Plaza, Torch Hi-Tech Industrial Development Zone, Xiamen, China

**RGBlink**  
www.rgbink.com



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