

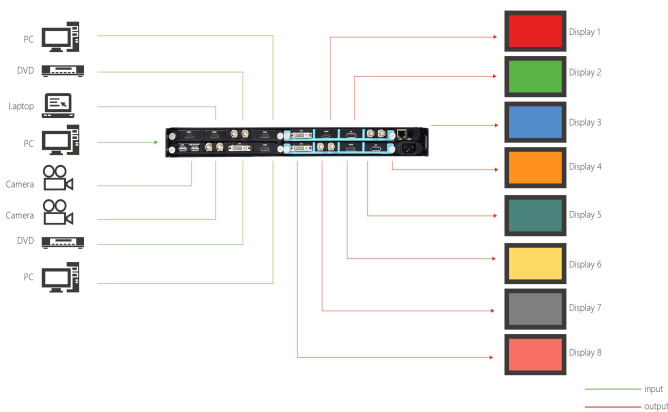
# FLEX 8



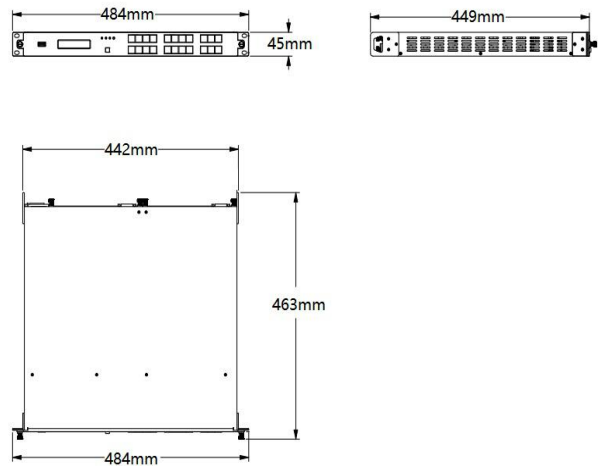
## Key Features

- Fully Modular 8 x8 singal 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 |

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

## Specification

|                    |                      |   |  |  |
|--------------------|----------------------|---|--|--|
| <b>Connectors</b>  | Input                | 2 slots, up to 8 inputs<br><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<br><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<br>SMPTE 480i   576i   720p@50/59.94/60   1080i@50/59.94/60  <br>1080p@23.98/24/25/29.97/30/50/59.94/60<br>DVI   HDMI   HDBaseT<br>SMPTE 480i   576i   720p@50/59.94/60   1080i@50/59.94/60   1080p@50/59.94/60<br>VESA 800×600@60   1024×768@60   1280×720@50/59.94/60   1280×800@60  <br>1280×960@60   1280×1024@60   1400×1050@60   1600×1200@60  <br>1920×1080@23.98/24/25/29.97/30/50/59.94/60                             |  |  |
|                    | Output Resolutions   | <i>Select from below or configure customized</i><br>SDI<br>SMPTE 720p@50/59.94/60   1080i@50/59.94/60   1080p@23.98/24/25/29.97/30/50/59.94/60<br>DVI   HDMI   DP   HDBaseT *<br>SMPTE 720p@50/59.94/60   1080i@50/59.94/60   1080p@50/59.94/60<br>VESA 800×600@60   1024×768@60   1280×720@50/59.94/60   1280×800@60  <br>1280×960@60   1280×1024@60   1400×1050@60   1600×1200@60  <br>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<br>HDMI 1.3<br>DVI S-DVI<br>DisplayPort 1.1<br>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.

