

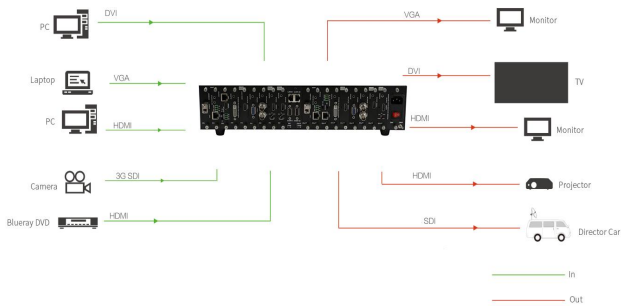
FLEX MINI



Key Features

- 1-card 1-port fully modular architecture
 - Support RGB/YUV4:4:4, 4K60 Input&Output
 - Support EDID, HDCP 2.2
 - Centralized cross-platform controls up to 254 devices
 - Support signal switch among CVBS/YPbPr/VGA/HDMI/DVI/SDI/HDBaseT
- Support dual network and dual backup
 - Support dual power modules and backup
 - Save and load up to 40 presets
 - Control via crystal button, Web, APP and RS232
 - Support auto-storing when power off and auto-restoring data when booting

Application



Order Codes

Product Code	Item
710-0009-01-0	FLEX 9 (MINI)
710-0018-01-0	FLEX 18 (MINI)
710-0036-01-0	FLEX 36 (MINI)
790-0009-01-0	FLEX MINI Series Single 4K60 HDMI Input Module (seamless)
790-0009-02-0	FLEX MINI Series Single 3G SDI Input Module (with audio) (seamless)
790-0009-03-0	FLEX MINI Series Single 3G SDI Input Module (seamless)
790-0009-04-0	FLEX MINI Series Single HDMI 1.3 Input Module (seamless)
790-0009-05-0	FLEX MINI Series Single 1080P 70m HDBaseT Input Module (seamless)
790-0009-06-0	FLEX MINI Series Single 1080P 100m HDBaseT Input Module (seamless)
790-0009-07-0	FLEX MINI Series Single 4K60 HDMI Input Module (direct)
790-0009-08-0	FLEX MINI Series Single 4K60 HDMI Input Module (direct)
790-0009-09-0	FLEX MINI Series Single 4K30 HDMI Input Module (with audio)(direct)
790-0009-10-0	FLEX MINI Series Single 4K30 35m HDBaseT Input Module(direct)
790-0009-11-0	FLEX MINI Series Single 4K30 70m HDBaseT Input Module(direct)

Product Code	Item
790-0009-12-0	FLEX MINI Series Single 1080P DVI Input Module (seamless)
790-0009-21-0	FLEX MINI Series Single 4K60 HDMI Output Module (seamless)
790-0009-23-0	FLEX MINI Series Single 3G SDI Output Module (seamless)
790-0009-24-0	FLEX MINI Series Single HDMI 1.3 Output Module (seamless)
790-0009-25-0	FLEX MINI Series Single 1080P DVI Output Module (seamless)
790-0009-26-0	FLEX MINI Series Single 1080P 70m HDBaseT Output Module (seamless)
790-0009-27-0	FLEX MINI Series Single 1080P 100m HDBaseT Output Module (seamless)
790-0009-28-0	FLEX MINI Series Single 4K60 HDMI Output Module (direct)
790-0009-29-0	FLEX MINI Series Single 4K30 HDMI Output Module(with audio)(direct)
790-0009-30-0	FLEX MINI Series Dual 4K30 HDMI Output Module(direct)
790-0009-31-0	FLEX MINI Series Single 4K30 35m HDBaseT Output Module(direct)
790-0009-32-0	FLEX MINI Series Single 4K30 70m HDBaseT Output Module(direct)
790-0009-33-0	FLEX MINI Series Single 4K30 HDMI Output Module(direct)

Notice: Seamless input module can only be used with seamless output module (same for direct modules).

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



Specification

Model		FLEX 9 (MINI)	FLEX 18 (MINI)	FLEX 36 (MINI)
Specification		2U	4U	8U
Input Slots		9	18	36
Output Slots		9	18	36
Physical	Net Weight	6kg	12.5kg	25kg
	Net Dimension	482mm×412.5mm×103.9mm	482mm×420.5mm×192.1mm	482mm×420.5mm×370.6mm
Connectors	Input	Select From DVI Module 1 × DVI-I (compatible with DVI,VGA,YPbPr,CVBS) HDMI Module 1 × HDMI-A 3G SDI Module 2 × BNC (1 IN 1 LOOP) VGA Module 1 × DB15		
	Output	Select From DVI Module 1 × DVI-I (compatible with DVI,VGA,YPbPr,CVBS) HDMI Module 1 × HDMI-A 3G SDI Module 2 × BNC (1 OUT 1 LOOP) VGA Module 1 × DB15		
	Communication	LAN 1 × RJ45 RS232 1 × RJ11		
	Power	2 × IEC		
Performance	Input Resolution	HDMI 2.0 SMPTE 720p@50/59.94/60 1080i@50/59.94/60 1080p@50/59.94/60 2160p@60 VESA 640×480@60 800×600@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@30/50/59.94/60 1920×1200@60 2048×1152@60 3840×2160@30 3840×2160@60 3G SDI SMPTE 576i 720p@50/59.94/60 1080i@50/59.94/60 1080p@23.98/24/25/29.97/30/50/59.94/60 DVI VGA 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@30/50/59.94/60 1920×1200@60 HDBaseT SMPTE 720p@50/60 1080p@30/50/60 VESA 800×600@60 1024×768@60 1280×768@60 1280×1024@60 1600×1200@60 1920×1080@60		
Performance	Output Resolution	HDMI 2.0 SMPTE 720p@50/59.94/60 1080i@50/59.94/60 1080p@50/59.94/60 2160p@60 VESA 640×480@60 800×600@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@30/50/59.94/60 1920×1200@60 2048×1152@60 3840×2160@30 3840×2160@60 3G SDI SMPTE 576i 720p@50/59.94/60 1080i@50/59.94/60 1080p@23.98/24/25/29.97/30/50/59.94/60 DVI VGA 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@30/50/59.94/60 1920×1200@60 HDBaseT SMPTE 720p@50/60 1080p@30/50/60 VESA 800×600@60 1024×768@60 1280×768@60 1280×1024@60 1600×1200@60 1920×1080@60		
Power	Input Voltage	AC 180V-240V 50/60HZ		
	Max Power	FLEX 9(MINI) 17W(without modules) FLEX 36(MINI) 30W(without modules)	FLEX 18(MINI) 21W(without modules)	
Environment	Temperature	-10℃~50℃		
	Humidity	0~65%		

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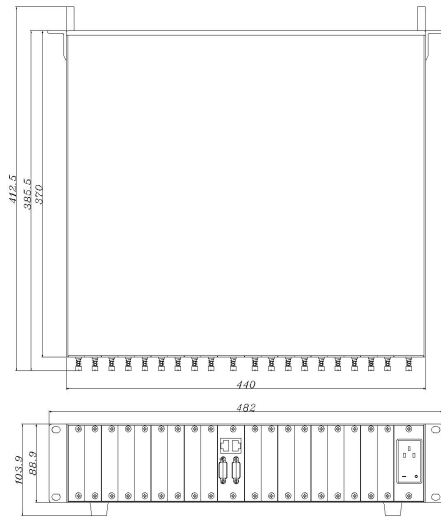
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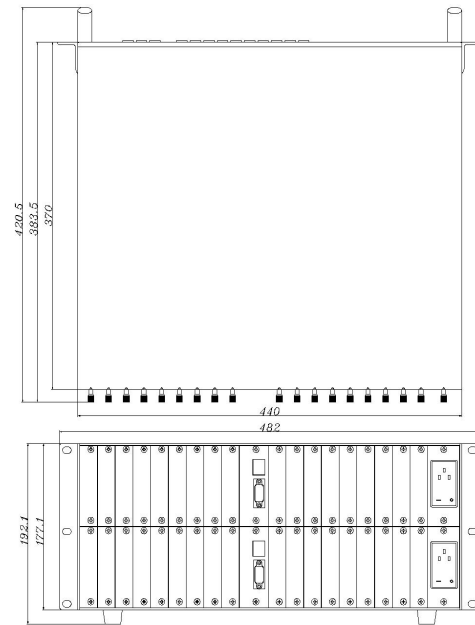
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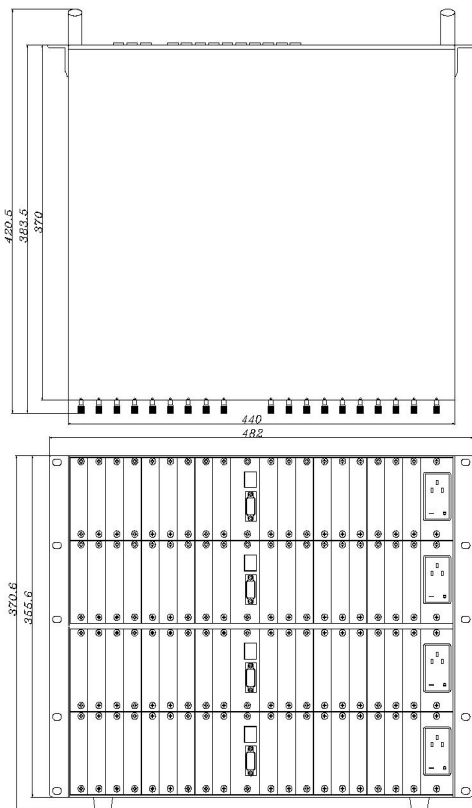
Dimensions



FLEX 9(MINI)



FLEX 18(MINI)



FLEX 36(MINI)

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