

CR-EC-ANY16-II

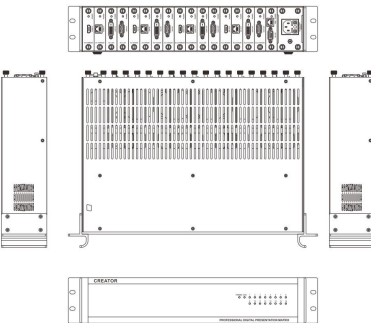
16 channel modular matrix



CR-EC-ANY16-II empty chassis



CR-EC-ANY16-II



Size: (mm)
483(L) × 304(W) × 88.1(H)

Product overview

CR-EC-ANY16-II is a digital seamless integrated modular matrix switcher, which supports inputs and outputs for signals of HDMI/DVI/VGA/SDI/YPbPr/CVBS. For traditional matrix switchers' applications, the switchers' input and output interfaces cannot be modified according to the actual requirements, which is a waste of the interfaces, and a huge limitation to the projects. What's more, during the switching operations, the crack, jittering, and black screen that happen a lot to the traditional matrix switcher cannot satisfy the requirements of high end customers and complicate projects anymore. To solve these problems with the concept of simplifying system integration and catering to high end application projects, CREATOR has launched the ANY series matrix switcher. With them, the user can configure his own input/output channels, and have crackles, jitter-less, and no black screen operations.

Features

- Integrated HDMI/DVI/VGA/YPbPr/CVBS input on DVI-I input interface.
- Integrated HDMI/DVI/VGA/YPbPr/CVBS input on DVI-I output interface.
- Leading full-digital signal processing technology applied to ensure the lossless process of the signals, and to eliminate crack, jittering, and black screen.
- Support input frequency multiplying, scaler.
- Support analog audio input/output.
- Support online firmware update.
- Modular design enables flexible configuration, the user can switch and transmit multiple types of audio video signals as needed.
- Support TCP/IP network control, serial port control, and external keyboard control.
- Random combinations of input and output interfaces.
- The network input output card can work with CR-uEC COMP 300T/R transmitter to realize KVM function.

Specifications

Parameter name	CR-EC-ANY16-II	
Interface	Input slot	1-15
	Output slot	1-15
	Control slot	1
	Power slot	1
Supported input card	Supported input card	Ein-DVI-I300, Ein-SDI300, Ein-LAN
	Supported output card	Eout-DVI-I300, Eout-SDI300, Eout-LAN
	Support control card	Con-ETN20
Keyboard control	Control Interface	3.8mm phoenix interface
	Protocol	RS485 protocol
	Keyboard model	CR-MCP100
Serial port control	Serial control interface	RS-232, 3.5mm earphone socket
	Baud rate and protocol	Baud rate □ 9600 Data bit □ 8 Stop Bit □ 1 no parity check
	Serial control card definition	2=TX,3=RX,5=GND

Specifications

Parameter name	CR-EC-AN16-II	
Ethernet Control	Ethernet control interface	RJ45
	Ethernet control protocol	TCP/IP
	Ethernet control speed	Self-adaptive 10M/100M
Specifications	Power supply	100VAC-240VAC,50/60HZ
	Maximum power consumption	130W
	Temperature	Working temperature: 0°C ~ +50°C Storage temperature: -20°C ~ +70°C
	Humidity	Operating humidity/Storage humidity: 10%-90%
	Mean time between failures	30,000 hours
	Warranty	1 year free warranty

System connection diagram

