

Ultra HD switching matrix FT-4UHD



Feature:

- 1. FT-4UHD is a HDMI matrix, 4 input and 4 output is a high-performance broadband intelligent matrix switch device specially designed for the transmission and switching of high-resolution HDMI digital image and audio signals of computers. It can select one or more channels of multiple input signals and output them to one or more display devices
- 2. Equipped with RS232 and RJ45 communication interfaces, it is convenient for the coordination of central control and WEB
- 3. 4-channel HDMI signal input, 4-channel HDMI signal output, cross switching
- 4. Support 4K60 backward compatibility
- 5. Automatic equalization of long-line input-ensure that each input can be independently and automatically compensated for the signal loss caused by long-distance transmission or the use of low-quality wires
- 6. Under ideal conditions, the input distance of 1080P signal supports up to 20 meters and the output distance of 20 meters
- 7. Support Blu-ray DVD24/50/60fs/HD-DVD/xvYCC
- 8. Support audio formats DTS-HD/Dolby-trueHD/LPCM7.1/DTS/DOLBY-AC3/DSD
- 9. Support HDMI 2.0, HDCP 2.2, HDCP 1.4 and DVI 1.0 protocols. Supports high color depth and up to 10Gbps rate
- 10. HDCP compatible ensures that content-protected media can be displayed normally and used in conjunction with other HDCP-compatible devices
- 11. Full SMD process, unique ESD static protection function
- 12. This product has power-off on-site switching memory protection
- 13. Support PC-side WEB control, mobile app, central control
- 14. Supports one-way 3.5mm audio de-embedding (audio can be switched separately)
- 15. Supports control of third-party devices in web software
- 16. 4 input and 4 output ports, support independent EDID

Specification:

Number of input interfaces	4
Number of output interfaces	4
Interface bandwidth	10Gbps
Serial control interface	RS-232, 9-pin female D-type interface
Baud rate and protocol	Baud rate: 9600, data bit: 8 bits, stop bit: 1, no parity bit
Serial control port structure	2 = TX, 3 = RX, 5 = GND
Protocol	Support HDCP1.3 protocol, support HDMI1.3 protocol, support HDMI1.4
	protocol, compatible with DVI1.0 protocol
Power supply	100VAC ~ 240VAC, 50/60 Hz, international adaptive power supply
Storage and use temperature	0°C ~ +50°C
Storage and use humidity	20% ~70%
Chassis size	10
Product weight	2Kg
Dimensions	482Lx288W x 44H