



HDMI Sending Box

TV-8000HT



Description:

HDMI cable extender adopts standard HDBaseT technology, which can transmit HD uncompressed video signal over a long distance through a single cable.

Feature:

- * Adopt standard HDBaseT technology, transmit HDMI uncompressed video signals over long distance over network cable.
- * Support Full HD video signal 1080P@60Hz, support 4K*2K resolution.
- * Support bidirectional serial port data pass-through, comply with HDCP 1.2 standard (pass-through) high bandwidth digital content protection technology, compatible with HDMI 1.4 standard, support CEC(pass-through).
- * Built-in automatic balance system, the screen picture is smooth, clear and stable.
- * Built-in ESD electrostatic protection circuit, all-round protection of the system security.
- * Easy to install, plug and play.

Specification:

Model	TV-8000HT
Video port	HDMI - A port
Protocol	HDMI 1.4, HDCP 1.2
Pixel bandwidth	165MHz, full digital
Interface bandwidth	Total bandwidth 10.2 Gbps
Maximum resolution	1920X1080P@60Hz, 4K*2K@30Hz
Impedance	100 Ω
Maximum HDMI cable input distance	<5m
Serial port	Rs-232 industrial terminal
Signal direction	Bidirectional pass-through
Baud rate	Adaptive, max 115200bps
Data bit	8
Network port	Standard RJ45 port
Maximum transmission distance	1080P: Cat6 network cable 70m, 4K*2K: Cat6 network cable 40m
Power supply	Power adapter: DC 12V/2A
Maximum power consumption	MAX 6W
Working temperature	-5°C ~ +70°C
Working humidity	5% ~ 90%
Dimension	95*72*21mm