

HDT-301

HDBaseT Transmitter



HDR-301

HDBaseT Receiver



HDT-301 Parameter Details

Item	Details
Model	HDT-301 HDBaseT Transmitter
HDMI Input	1XHDMI, up to 4K@30Hz
Type-C Input	1XType-C (DP input), up to 4K@30Hz; PD charging max 55W: 5V/2A, 9V/2A, 12V/2A, 20V/2.75A
Audio	3.5mm audio I/O (TX input RX output, RX input TX output)
Rs232	1X3-pin Rs232
USB 2.0	1XUSB 2.0 Type-A Host; Type-C defaults to USB 2.0 Host, auto switches when Type-A is connected
HDBaseT Port	1XRJ45; 4K@30Hz up to 40m, 1080p up to 70m (Cat5e/Cat6) ; PoE powered
Transmission Distance	4K@30Hz: 40m; 1080p: 70m

HDR-301 Parameter Details

Item	Details
Model	HDR-301 HDBaseT Receiver
Model Power	1XDC 54V (adapter 54V/2.5A); PoE (IEEE 802.3bt)
HDMI Output	1XHDMI, up to 4K@30Hz
USB 2.0	2XUSB 2.0 Type-A (Device mode)
USB 3.0 / UVC Capture	1XUSB 3.0 (USB 3.1 Gen 1); USB 3.0: YUY2, 1080p@60Hz; USB 2.0: MJPEG, 1080p@60Hz
RS232	1X3-pin RS232
Audio	3.5mm bidirectional I/O; RX 3.5mm output embedded into USB 3.0 UVC stream via ADC
HDBaseT Port	1XRJ45; 4K@30Hz up to 40m, 1080p up to 70m (Cat5e/Cat6)
Transmission Distance	4K@30Hz:40m; 1080p:70m

