

## WyreStorm TX-SW-0201 HDBaseT 4K Extender (Transmitter) with VGA/HDMI Auto-Switch (70m/230ft)

- **Dimensions (WxHxD):** 108mm x 25mm x 106.7mm / 4.25" x 0.98" x 4.20"
- **Weight (Kg):** 0.34kg / 0.75lbs
- **Input:** 1 x HDMI IN, 1 x VGA IN, 1 x AUDIO IN
- **Input Signal Type:** HDMI 1.4a with 4K
- **Input Resolution Support:** HDMI: up to 4096x2160@30Hz, VGA: up to 1920x1200
- **Input Video Level:** 0.5~1.2 Vp-p
- **Input DDC Signal:** 5 volts p-p (TTL)
- **Output:** 1 x HDBT OUT
- **Output Signal Type:** HDBaseT
- **Output Resolution Support:** As per Input
- **Video Impedance:** 100Ω
- **Maximum Pixel Clock:** 297MHz
- **Audio:** Multichannel digital audio supporting 7.1 DTS Master HD and Dolby True HD
- **3D:** Frame packing/sequential (Blu-ray), Interlaced stereoscopic (satellite/cable broadcasts)
- **Operating Temperature:** 32°F ~ 113°F(0°C ~ 45°C), 10% ~ 90%, non-condensingStorage
- **Temperature:** -4°F ~ 140°F (-20°C ~ 70°C) 10% ~ 90%, non-condensing
- **Power Supply:** 12V 1A DC
- **Power Consumption:** 3.5W
- **ESD Protection:** ±8kV (air-gap discharge)/ ±4kV (contact discharge)
- **Surge Protection:** Voltage: ±1 kV (Ten times respectively positive / negative voltage)
- **Electrical Fast Transient/Burst:** Data communication cord:2kV, Power cord : 2kV
- **Certification:** CE, FCC, RoHS
- **Cable Specifications:** Note - WyreStorm recommends use of straight-through Category cables wired to T568B standard.

Cable Type	Range	Supported Video
Cat5e/6	100m/328ft	1080p@60Hz 36bit 1080p@60Hz 48bit 1080p@60Hz 3D
	70m/230ft	3840 x 2160@30Hz 4:4:4 3840/4096 x 2160@30Hz 4:4:4
Cat6a/7	100m/328ft	1080p@60Hz 36bit 1080p@60Hz 48bit 1080p@60Hz 3D 3840/4096 x 2160@30Hz 4:4:4