



50M (4K@60 4:4:4) 4K HDMI Extender

K3898

SKU: 17212

Karbon A/V HDMI 18 Gbps 4K Extender K3898: Each video extender consists of a local unit that connects to an HDMI source and also supplies video to a local HDMI monitor; and a remote unit that connects to an HDMI display.

#### Features

- HDMI 2.0, HDCP 2.2 /HDCP 1.4 and DVI 1.0 compliant
- Supports 18 Gbps bandwidth
- Supports input and output video resolution up to 4k2k@60Hz 4:4:4, extends distance up to 164ft/50 meters
- Supports one HDMI loop output
- Supports one-way IR pass-through
- Supports HDR function
- Supports automatic copy EDID function
- Compact design for easy and flexible installation

Remote Unit One female HDMI connector for display. One female RJ45 port for receiving high definition video/audio signals. Supports resolutions up to Ultra-HD 4Kx2K (3840x2160 @60Hz 4:4:4). One female 3.5mm port for IR receiver (included). Power Powered from a single power supply attached to either the local or remote unit. Local or remote unit: 100 to 240 VAC at 50 or 60 Hz via AC adapter. Output: 12 VDC, 1A Power consumption: 4.44W Environmental Operating temperature: 32 to 104°F (0 to 40°C). Storage temperature: -4 to 140°F (-20 to 60°C). Operating and storage relative humidity: 20 to 90% non-condensing RH.