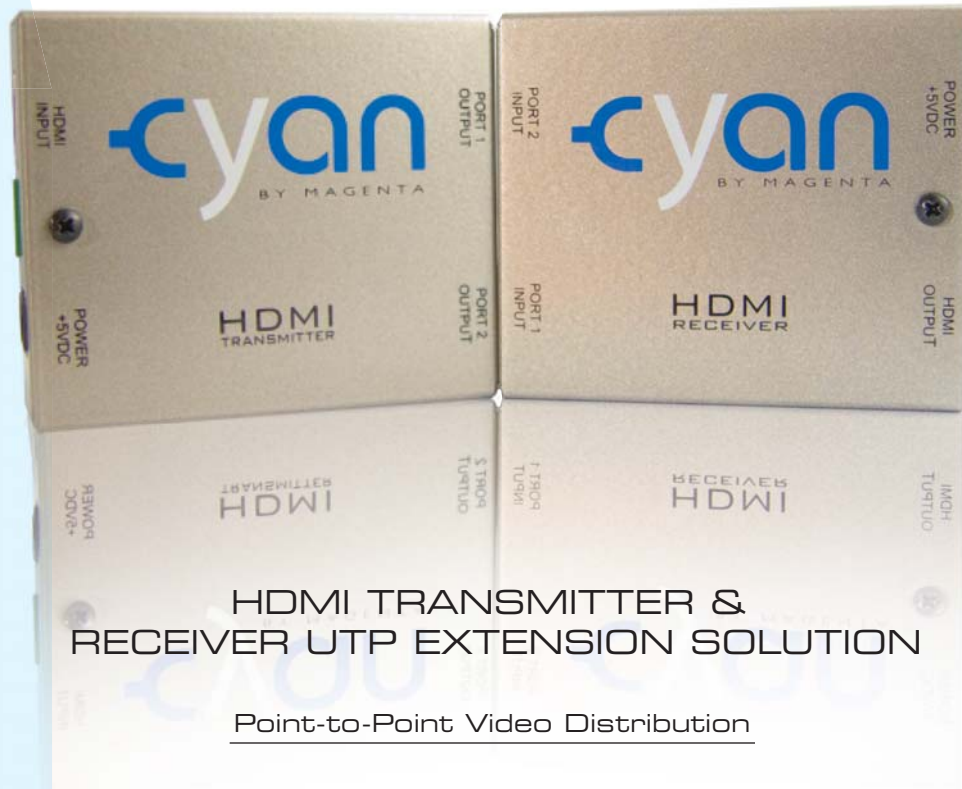




HDMI



HDMI TRANSMITTER & RECEIVER UTP EXTENSION SOLUTION

Point-to-Point Video Distribution

Finally, short-distance, low-cost CatX extension products from a name you can trust! Cyan by Magenta products leverage Magenta Research's 10+ years of leadership as a pioneer in the A/V signal distribution sector and offer unparalleled performance at an affordable price.

Cyan HDMI supports the transmission of 1080p high-definition video & audio to 75 feet/ 23 meters over Cat5, and 1080i/720p video & audio to 150 feet/46 meters. Cyan HDMI enables much longer distances than utilizing a long HDMI cable while also resulting in a much clearer picture. Setup is effortless due to the plug and play technology.

- ◆ Distributes HDMI video sources over UTP
- ◆ 1080P up to 75ft/23m
- ◆ 1080i/720P up to 150ft/23m
- ◆ No adjustments necessary
- ◆ Small form factor
- ◆ Utilizes generic UTP cabling

BY MAGENTA



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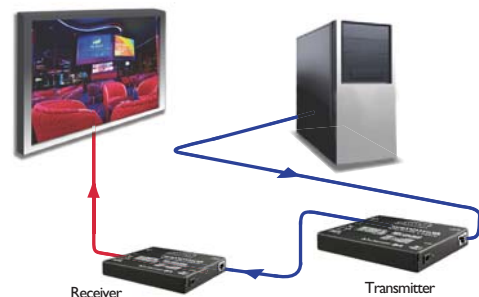
Cyan HDMI is the perfect solution for both commercial and residential applications. Cyan HDMI is sold as a kit containing (1) transmitter, (1) receiver and (2) 5V power supply with all pieces packed into a single, ready-to-stock, Cyan-branded box.

Now everyone can afford to use the same brand that the top integrators in the world have relied upon for over 10 years!

Cyan is perfect for:

- Point-to-point digital signage installations
- Small conference rooms
- Corporate/lobby signage
- Home Theater applications

APPLICATION



SPECIFICATIONS

Cable Required: Category 5, 5e, 6 twisted pair (UTP)
Max.Video Resolution: 1080P, 1600x1200 (UXGA)
Video Support: HDMI/DVI Video modes
Bandwidth: 4.95 Gbps
Connectors: (1) HDMI type A, (2) RJ-45, (1) DC power inlet
Temperature Tolerance: 32 to 104°F (0 to 40°C);
Storage: -4 to +140°F (-20 to +60°C)
Humidity Tolerance: Up to 80% noncondensing

Enclosure: Metal
Size: 0.88"H x 2.62"W x 3.06"D (2.2x6.6x7.9 cm) each unit
Weight: 0.41 lb. (0.18 kg) - each unit
Power: +5 VDC @ 260 mA max each unit
Consumption: 1.3 watts maximum each unit
Recommended maximum cable lengths:
Cat5 or Cat6 1080P 75ft/23m 1080i 150ft/46m
 720P 150ft/46m UXGA 75ft/23m

TRANSMITTER



RECEIVER

