



Features

- Complete set is plug-and-play. No setup or adjustment needed.
- Considerably longer transmission distance may be achieved.
- Follows IEEE-568B standard.
- Compact size.
- Supports HDMI1.2a.
- Supports highest video resolution 1080p.
- Supports 165MHz/1.65Gbps per channel (4.95Gbps all channel) bandwidth.
- Supports 8bit per channel (24bit all channel) deep color.
- HDCP pass-through.
- Supports un-compressed audio such as LPCM
- Supports compressed audio such as DTS Digital, Dolby Digital (Including DTS-HD and Dolby True HD)

Specifications

Signal Inputs / Output	
Input Video Signal	0.5 -1.0 volts p-p
Input DDC Signal	5 volts p-p (TTL)
Maximum Single Link Range	1920X1080p
Output Video	HDMI 1.2a
Operating Frequency	
Vertical Frequency Range	50/60Hz
Video Amplifier Bandwidth	1.65Gbps/165MHz
Transmission Distance	
UTP cable with cross strand inside	30M for1080p
Resolution (HDTV)	
Interlaced (50&60Hz)	480i,576i,1080i
Progressive (50&60Hz)	480p,576p,720p,1080p
Environmental	
Operating Temperature	0 to +70°C
Operating Humidity	10% to 85 % RH (no condensation)
Storage Temperature	-10°C to +80°C
Storage Humidity	5% to 95 % RH (no condensation)

HDMI Cable Extender

multicomp PRO

Power Requirements	
Power Supply	Provided by source device via HDMI cable
Power consumption (Max)	5W
Warranty	12 months
Regulatory Approvals	FCC, CE, UL

Part Number Table

Description	Part Number
HDMI Over two Cat5e Cables up to 100	33-11640

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