

High Speed VP Series HDMI Cable With Ethernet



Applications

The Vericom **VP** Series High Speed HDMI Cable with Ethernet provides a reliable, high quality connection between audio and video components such as Blu-ray players, cable and satellite set-top boxes, DVD players, A/V receivers, gaming consoles and much more.

Description / Specifications

This high quality HDMI cable features a durable molded PVC housing, gold plated contacts and corrosion resistant gold plated connectors with V3 shielding for added EMI/RFI protection. Additionally, the 10 foot through 50 foot versions of this premium HDMI cable are CL2 rated for In-Wall use. The Vericom VP Series High Speed HDMI Cable with Ethernet consistently delivers excellent picture and sound quality for today's discriminating A/V enthusiasts.

Features & Benefits

- · HDMI Male A to Male A cable
- Supports high definition 1080p, Adobe RGB Color, Deep Color, 3D, 4K, sYCC601 Color and Adobe YCC601 to accurately display natural vivid colors
- Supports Dolby Digital, DTS, Dolby True HD, DTS-HD Master Audio, Audio Return Channel (ARC) and Lip Sync to deliver the highest quality and duplication of sound, 600 MHz
- Built-In Ethernet Channel for compatible devices
- · Corrosion resistant gold plated conductors
- Robust V3 shielding triple shielded for added EMI/RFI protection
- 10, 12, 15, 30 and 50 ft cables are CL2 rated for In-Wall use
- · Polybag packaging for individual resale

Standards Compliance

- HDMI® High Speed with Ethernet
- Full HD 1080p
- 3D compatibility
- 4K compatibility
- UL
- · RoHS Compliant

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High Speed VP Series HDMI Cable With Ethernet

Ordering Information Cable Marking

Description						Packaging	
High Speed VP Series HDMI Cable With Ethernet Cable Polybag							3 FT & 6 FT CABLE MARKING:
Item No.	Cable Length	Copper Conductor	Bandwidth	CL2 Rated	Connector Head Size (Incl. Strain Relief) LxWxH	Cable Diameter	E324703 NA AWM STYLE 20276 80 °C 30V VERICOM HIGH SPEED HDMI CABLE WITH ETHERNET
AHD03-04288	3 ft.	30 AWG Solid	18 Gbps	No	36.42 x 20.54 x 11.27 mm	6 mm	WITHEITERNET
AHD06-04289	6 ft.	30 AWG Solid	18 Gbps	No	36.42 x 20.54 x 11.27 mm	6 mm	10, 12, 15, 30, 50 FT CABLE MARKING:
AHD10-04290	10 ft.	30 AWG Solid	18 Gbps	Yes	36.42 x 20.54 x 11.27 mm	6 mm	
AHD12-04291	12 ft.	28 AWG Solid	18 Gbps	Yes	36.42 x 20.54 x 11.27 mm	7 mm	E324703 % AWM STYLE 20276 80 °C 30V VEICOM
AHD15-04292	15 ft.	28 AWG Solid	18 Gbps	Yes	36.42 x 20.54 x 11.27 mm	7 mm	HIGH SPEED HDMI CABLE WITH ETHERNET CL2
AHD30-04293	30 ft.	28 AWG Solid	10.2 Gbps	Yes	36.42 x 20.54 x 11.27 mm	7 mm	
AHD50-04294	50 ft.	24 AWG Stranded	10.2 Gbps	Yes	42.95 x 20.54 x 13.50 mm	10 mm	

Construction

Conductor AWG: Specified By Item Number

Conductor Material: Copper (Solid or Stranded) See Ordering Info

Bandwidth Capability: Specified By Item Number

Shielding Level: Triple

Shielding Type: Aluminum-Mylar

Ethernet Channel: Yes

Connector Finish: Gold Plated
Connector Contacts: Gold Plated

Connector Head Size: Specified By Item Number

Connector Housing Material: Molded Polyvinyl Chloride (PVC)

Connector Housing Color: Black

Jacket Material: Polyvinyl Chloride (PVC)

Jacket Color: Black

Jacket Diameter: Specified By Item Number

Bend Radius: >10x Outside Diameter

Cable Tension: Use Boot For Removing HDMI Plug

From Connector

Electrical

Voltage Rating: 30V

Environmental Conditions

Operating Temperature: 176 °F (80 °C)

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