

VGC™ High Speed VP Series HDMI Cable With Ethernet



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/FI protection
- 10,12, 15, 30, and 50 ft cables are CL2 rated for In-Wall Use
- Polybag packaging for individual resale

Applications

The Vericom **VP** Series High Speed HDMI Cable 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.

Standards Compliance

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



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Ordering Information

Description						Packaging
High Speed VP Series HDMI Cable With Ethernet						Polybag
Cable Length	Cable Diameter	Copper Conductor	Bandwidth	CL2 Rated	Connector Head Size (Incl. Strain relief) LxWxH	Item Number
3 ft.	6mm	30 AWG Solid	18Gbps	No	36.42 x 20.54 x 11.27mm	AHD03-04288
6 ft.	6mm	30 AWG Solid	18Gbps	No	36.42 x 20.54 x 11.27mm	AHD06-04289
10 ft.	6mm	30 AWG Solid	18Gbps	Yes	36.42 x 20.54 x 11.27mm	AHD10-04290
12 ft.	7mm	28 AWG Solid	18Gbps	Yes	36.42 x 20.54 x 11.27mm	AHD12-04291
15 ft.	7mm	28 AWG Solid	18Gbps	Yes	36.42 x 20.54 x 11.27mm	AHD15-04292
30 ft.	7mm	28 AWG Solid	10.2Gbps	Yes	36.42 x 20.54 x 11.27mm	AHD30-04293
50 ft.	10mm	24 AWG Stranded	10.2Gbps	Yes	42.95 x 20.54 x 13.50mm	AHD50-04294

Cable Marking (3 ft & 6 ft)

E324703 AWM STYLE 20276 80°C 30V VERICOM HIGH SPEED HDMI CABLE WITH ETHERNET

Cable Marking (10, 12, 15, 30, and 50 ft)

E324703 AWM STYLE 20276 80°C 30V VERICOM HIGH SPEED HDMI CABLE WITH ETHERNET CL2

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(Incl. Strain Relief): 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)