

# High-Speed HDMI Cable with Ethernet and Digital Video with Audio, UHD 4K, In-Wall CL3-Rated (M/M), 6 ft. (1.83 m)

## MODEL NUMBER: P569-006-CL3





Transmits digital audio/video and Ethernet signals from an HDMI source to a 4K television, projector or monitor. Ideal for in-wall home theater systems, digital signage and other applications that display UHD video.

#### Features

#### Connects HDMI Source to 4K TV, Projector or Monitor

- Ideal for home theater systems, digital signage and other applications that display UHD video and multichannel audio
- CL3 rating suitable for in-wall installation

#### High Performance and Wide Compatibility

- Supports UHD and 3D video resolutions up to 4K
- Supports iPad2 video mirroring when used with Apple digital A/V adapter
- · Backward compatible with previous HDMI generations
- · Works in all HDMI cabling scenarios

#### Superior Quality Ensures a Flawless Signal

- Fully molded 30 AWG construction with integral strain relief for durability and long life
- · Premium foil and braid shielding for EMI/RFI noise protection
- · Corrosion-resistant gold-plated connectors for optimal signal transfer
- · Flexible PVC jacket easy to install in tight spaces

# **Specifications**

#### OVERVIEW

### Highlights

- Supports UHD resolutions up to 4K (4:4:4) for crystal-clear video
- Backward compatible with previous HDMI generations
- CL3-rated jacket supports inwall installation
- Premium foil and braid shielding protects against EMI/RFI noise

#### Package Includes

 P569-006-CL3 High-Speed HDMI Cable with Ethernet and Digital Video with Audio (M/M), 6 ft.



Product Type     Passive       Technology     HDM       viceo        viceo     840 x 2160 @ 60Hz       Max Supported Video Resolution     840 x 2160 @ 60Hz       Max Supported Color Depth     24-bit True Color       HDR Support     Yes       20 Video Supported     Yes       Chroma Sub Sampling     4-4-4       EDID Support     Yes       Signal Transmission     Undirectonal       Audio Specification     Yes       Audio Specification     Yes       UER INTERFACE, ALERTS & COVERNA     Yes       LED Indicators     0       Order     Back       Color     Back       Cable Jacket Color     Back       Cable Jacket Material     PVC       Cable Jacket Material     PVG       Cable Jacket Rating     Cl.3       Cable Langth (M)     6       Cable Langth (M)     6       Cable Langth (M)     6.3       Cable Langth (M)     6.3       Cable Langth (M)     6.3       Cable Langth (M)     6.3	[	
Technology     HDMI       vDEO     Skip ported Video Resolution     Ski 0 × 2160 @ 60Hz       Max Supported Color Depth     24-bit True Color       HDR Support     Yes       3D Video Supported     Yes       Chroma Sub Sampling     4-4-4       EDID Support     Yes       Signal Transmission     Video Color Depth       Audio Specification     Yes       AUDO     Vierterional       VEREINTERFACE, ALERTS & COVERT     Vierterional       VEREINTERFACE, ALERTS & COVERT     Indicectonal       PhysicaL     0     Second Science       Color     Back     Second Science       Cable Jacket Color     Black     Second Science       Cable Jacket Naterial     PVC     Second Science       Cable Jacket Naterial     Second Science     Second Science       Cable Jacket Rating     CL3     Second Science       Cable Jacket Rating     Second Science     Second Science       Cable Length (m.)     6     Second Science     Second Science       Cable Jacket Rating     I.83     Second Science     Second Science	UPC Code	037332197337
VIDEO       Was Supported Video Resolution     3840 x 2160 @ 60Hz       Max Supported Color Deptih     24-bit True Color       HDR Support     Yes       3D Video Supported     Yes       Chrona Sub Sampling     4.4.4       EDID Support     Yes       Signal Transmission     Unidirectional       AUDIO        AUDIO        PHYSICAL        EDI Indicators     0       PHYSICAL        Color     Black       Cable Jacket Color     Black       Cable Jacket Material     PVC       Cable Jacket Material     Somm		
Max Supported Video Resolution     3840 x 2160 @ 60Hz       Max Supported Color Depth     24-bit True Color       HDR Support     Yes       3D Video Supported     Yes       Chroma Sub Sampling     44.4       EDID Support     Yes       Signal Transmission     Undirectional       Audio Specification       TueHD/DTS-HD Master Audio bistream       USER INTERFACE, ALERTS & CONTENT       LED Indicators     0       PHYSICAL       Color     Black       Color     Black       Color     Black       Color     Black       Color     Black       Color     Black       Color Color     Black       Cable Jacket Rutenal     PVC       Cable Austert (ND)     6.0mm       Wire Gauge (AWG)     30       Cable Langth (nt)     6       Cable Langth (nt)     1.83       Ferrite Core     No       Minimum Bend Radus     60rm       Shipping Dimensions (twd / rm)     7.70 x 8.50 x 0.50	Technology	HDMI
Max Supported Color Depth     24-bit True Color       HDR Support     Yes       3D Video Supported     Yes       Chrona Sub Sampling     4:4.4       EDID Support     Yes       Signal Transmission     Undirectional       Audio Specification       TrueHD/DTS-HD Master Audio bitstream       USER INTERFACE, ALERTS & CONTENT       LED Indicators     0       PHYSICAL       Color     Black       Cable Jacket Color     Black       Cable Jacket Material     PVC       Cable Jacket Rating     CL3       Cable Langth (m)     6       Cable Langth (m)     6       Cable Langth (m)     1.83       Ferrite Core     No       Minnum Bend Radus     6onm       Shipping Dimensions (twd / m)     7.70 x 8.50 x 0.50       Shipping Weight (kg)     0.18	VIDEO	
HDR Support     Yes       3D Video Supported     Yes       Chroma Sub Sampling     4.4.4       EDID Support     Yes       Signal Transmission     Unidirectional       Audio Specification       TueHD/DTS-HD Master Audio bitstream       USER INTERFACE, ALERTS & CONTENT       LED Indicators       0     0       PHYSICAL       Color       Black     Black       Cable Jacket Color     Black       Cable Jacket Color     Black       Cable Jacket Toding     C1.3       Cable Jacket Rating     C1.3       Cable Length (m)     1.83       Ferrite Core     No       Minimum Bend Radius     Gomm       Shipping Dimensions (twd / cm)     17.78 x 21.59 x 1.27       Shipping Weight (kg)     0.18       Shipping Weight (kg)     0.18	Max Supported Video Resolution	3840 x 2160 @ 60Hz
3D Video Supported Yes   Chroma Sub Sampling 4.4.4   EDID Support Yes   Signal Transmission Unidrectional   Audio Specification   TureHD/DTS-HD Master Audio bitstream   USER INTERFACE, ALERTS & CONTENT   LED Indicators   0 0   PHYSICAL   Color   Black Black   Cable Jacket Color Black   Cable Jacket Color Black   Cable Jacket Rating CL3   Cable Jacket Rating CL3   Cable Jacket Rating 6   Cable Length (ft.) 6   Cable Length (m) 1.83   Ferrite Core No   Minimum Bend Radus 60mm   Shipping Dimensions (twd / m) 1.78 x 21.59 x 1.27   Shipping Weight (kg) 0.18   Shipping Weight (kg) 0.18	Max Supported Color Depth	24-bit True Color
Chroma Sub Sampling 4:44   EDID Support Yes   Signal Transmission Undirectional   AUDIO   AUDIO   AUDIO TrueHD/DTS-HD Master Audio bitstream   USER INTERFACE, ALERTS & CONTROLS   LED Indicators 0   PHYSICAL   Color Black   Color Black   Color Black   Cable Jacket Color Black   Cable Jacket Rating CL3   Cable Jacket Rating CL3   Cable Length (n) 1.83   Ferrite Core No   Minnum Bend Radius 60mm   Shipping Weight (kg) 0.18   Shipping Weight (kg) 0.18	HDR Support	Yes
EDID Support     Yes       Signal Transmission     Unidirectional       AUDIO     Audio Specification     TrueHD/DTS-HD Master Audio bitstream        TrueHD/DTS-HD Master Audio bitstream        0       <	3D Video Supported	Yes
Signal Transmission Unidirectional   Audio Specification TueHD/DTS-HD Master Audio bitstream   USER INTERFACE, ALERTS & CONTROLS   LED Indicators 0   PHYSICAL   Color Black   Cable Jacket Color Black   Connector Color Black   Cable Jacket Material PVC   Cable Jacket Rating CL3   Cable Jacket Rating CL3   Cable Length (ft.) 6   Cable Length (m) 1.83   Ferrite Core No   Minimum Bend Radius 60mm   Shipping Weight (kg) 0.18   Shipping Weight (kg) 0.40	Chroma Sub Sampling	4:4:4
AUDIO     Audio Specification   TrueHD/DTS-HD Master Audio bitstream     USER INTERFACE, ALERTS & CONTROLS     LED Indicators   0     PHYSICAL     Color   Black     Cable Jacket Color   Black     Connector Color   Black     Cable Jacket Material   PVC     Cable Jacket Rating   CL3     Cable Uter Diameter (OD)   6.0mm     Wire Gauge (AWG)   30     Cable Length (m)   1.83     Ferrite Core   No     Minimum Bend Radius   60mm     Shipping Dimensions (hvd / in.)   7.00 x 8.50 x 0.50     Shipping Weight (bs.)   0.40	EDID Support	Yes
Audio Specification     TrueHD/DTS-HD Master Audio bitstream       USER INTERFACE, ALERTS & COURTS - LS       LED Indicators     0       PHYSICAL       Color     Black       Cable Jacket Color     Black       Connector Color     Black       Cable Jacket Material     PVC       Cable Jacket Material     PVC       Cable Jacket Rating     Cl.3       Cable Jacket Rating     Gomm       Wire Gauge (AWG)     30       Cable Length (ft.)     6       Cable Length (m)     1.83       Ferrite Core     No       Minimum Bend Radius     60mm       Shipping Dimensions (twd / cm)     7.78 x 21.59 x 1.27       Shipping Dimensions (twd / in.)     7.00 x 8.50 x 0.50       Shipping Weight (ks)     0.40	Signal Transmission	Unidirectional
USER INTERFACE, ALERTS & CONTROLS     LED Indicators   0     PHYSICAL     Color   Black     Cable Jacket Color   Black     Connector Color   Black     Cable Jacket Material   PVC     Cable Jacket Rating   CL3     Cable Outer Diameter (OD)   6.0mm     Wire Gauge (AWG)   30     Cable Length (ft.)   6     Cable Length (m)   1.83     Ferrite Core   No     Minimum Bend Radius   60mm     Shipping Dimensions (hwd / cm)   7.78 x 21.59 x 1.27     Shipping Dimensions (hwd / in.)   7.00 x 8.50 x 0.50     Shipping Weight (kg)   0.18	AUDIO	
LED Indicators   0     PHYSICAL   Black     Color   Black     Cable Jacket Color   Black     Connector Color   Black     Cable Jacket Material   PVC     Cable Jacket Rating   CL3     Cable Outer Diameter (OD)   6.0mm     Vire Gauge (AWG)   30     Cable Length (ft.)   6     Cable Length (m)   1.83     Ferrite Core   No     Minimum Bend Radius   60mm     Shipping Dimensions (hwd / cm)   17.78 x 21.59 x 1.27     Shipping Dimensions (hwd / in.)   7.00 x 8.50 x 0.50     Shipping Weight (kg)   0.40	Audio Specification	TrueHD/DTS-HD Master Audio bitstream
LED Indicators   0     PHYSICAL   Black     Color   Black     Cable Jacket Color   Black     Connector Color   Black     Cable Jacket Material   PVC     Cable Jacket Rating   CL3     Cable Outer Diameter (OD)   6.0mm     Vire Gauge (AWG)   30     Cable Length (ft.)   6     Cable Length (m)   1.83     Ferrite Core   No     Minimum Bend Radius   60mm     Shipping Dimensions (hwd / cm)   1.7.78 x 21.59 x 1.27     Shipping Dimensions (hwd / in.)   7.00 x 8.50 x 0.50     Shipping Weight (kg)   0.40		
PHYSICAL       Color     Black       Cable Jacket Color     Black       Connector Color     Black       Cable Jacket Material     PVC       Cable Jacket Rating     CL3       Cable Outer Diameter (OD)     6.0mm       Wire Gauge (AWG)     30       Cable Length (ft.)     6       Cable Length (m)     1.83       Ferrite Core     No       Minimum Bend Radius     60mm       Shipping Dimensions (hwd / cm)     7.78 x 21.59 x 1.27       Shipping Dimensions (hwd / in.)     7.00 x 8.50 x 0.50       Shipping Weight (kg)     0.18		NTROLS
ColorBlackCable Jacket ColorBlackConnector ColorBlackConnector ColorBlackCable Jacket MaterialPVCCable Jacket RatingCL3Cable Jacket Rating6.0mmWire Gauge (AWG)30Cable Length (ft.)6Cable Length (m)1.83Ferrite CoreNoMinimum Bend Radius60mmShipping Dimensions (hwd / cm)7.0x 8.50 x 0.50Shipping Weight (kg)0.40	LED Indicators	0
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Connector ColorBlackCable Jacket MaterialPVCCable Jacket RatingCL3Cable Outer Diameter (OD)6.0mmWire Gauge (AWG)30Cable Length (ft.)6Cable Length (m)1.83Ferrite CoreNoMinimum Bend Radius60mmShipping Dimensions (hwd / cm)17.78 x 21.59 x 1.27Shipping Dimensions (hwd / in.)7.00 x 8.50 x 0.50Shipping Weight (kg)0.18Shipping Weight (lbs.)0.40	Color	Black
Cable Jacket MaterialPVCCable Jacket RatingCL3Cable Outer Diameter (OD)6.0mmWire Gauge (AWG)30Cable Length (ft.)6Cable Length (m)1.83Ferrite CoreNoMinimum Bend Radius60mmShipping Dimensions (hwd / cm)17.78 x 21.59 x 1.27Shipping Dimensions (hwd / in.)7.00 x 8.50 x 0.50Shipping Weight (kg)0.18Shipping Weight (lbs.)0.40	Cable Jacket Color	Black
Cable Jacket RatingCL3Cable Outer Diameter (OD)6.0mmWire Gauge (AWG)30Cable Length (ft.)6Cable Length (m)1.83Ferrite CoreNoMinimum Bend Radius60mmShipping Dimensions (hwd / cm)17.78 x 21.59 x 1.27Shipping Dimensions (hwd / in.)7.00 x 8.50 x 0.50Shipping Weight (kg)0.18Shipping Weight (lbs.)0.40	Connector Color	Black
Cable Outer Diameter (OD)6.0mmWire Gauge (AWG)30Cable Length (ft.)6Cable Length (m)1.83Ferrite CoreNoMinimum Bend Radius60mmShipping Dimensions (hwd / cm)17.78 x 21.59 x 1.27Shipping Dimensions (hwd / in.)7.00 x 8.50 x 0.50Shipping Weight (kg)0.18Shipping Weight (lbs.)0.40	Cable Jacket Material	PVC
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Cable Length (ft.)6Cable Length (m)1.83Ferrite CoreNoMinimum Bend Radius60mmShipping Dimensions (hwd / cm)17.78 x 21.59 x 1.27Shipping Dimensions (hwd / in.)7.00 x 8.50 x 0.50Shipping Weight (kg)0.18Shipping Weight (lbs.)0.40	Cable Outer Diameter (OD)	6.0mm
Cable Length (m)1.83Ferrite CoreNoMinimum Bend Radius60mmShipping Dimensions (hwd / cm)17.78 x 21.59 x 1.27Shipping Dimensions (hwd / in.)7.00 x 8.50 x 0.50Shipping Weight (kg)0.18Shipping Weight (lbs.)0.40	Wire Gauge (AWG)	30
Ferrite CoreNoMinimum Bend Radius60mmShipping Dimensions (hwd / cm)17.78 x 21.59 x 1.27Shipping Dimensions (hwd / in.)7.00 x 8.50 x 0.50Shipping Weight (kg)0.18Shipping Weight (lbs.)0.40	Cable Length (ft.)	6
Minimum Bend Radius60mmShipping Dimensions (hwd / cm)17.78 x 21.59 x 1.27Shipping Dimensions (hwd / in.)7.00 x 8.50 x 0.50Shipping Weight (kg)0.18Shipping Weight (lbs.)0.40	Cable Length (m)	1.83
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Shipping Dimensions (hwd / in.)   7.00 x 8.50 x 0.50     Shipping Weight (kg)   0.18     Shipping Weight (lbs.)   0.40	Minimum Bend Radius	60mm
Shipping Weight (kg) 0.18   Shipping Weight (lbs.) 0.40	Shipping Dimensions (hwd / cm)	17.78 x 21.59 x 1.27
Shipping Weight (lbs.) 0.40	Shipping Dimensions (hwd / in.)	7.00 x 8.50 x 0.50
	Shipping Weight (kg)	0.18
	Shipping Weight (lbs.)	0.40



Tripp Lite 1111 W. 35th Street Chicago, IL 60609 USA Telephone: 773.869.1234 www.tripplite.com

Operating Temperature Range	32 to 122 F (0 to 50 C)
Storage Temperature Range	14 to 176 F (-10 to 80 C)
Operating Humidity Range	10% to 85% RH, Non-Condensing
Storage Humidity Range	5% to 90% RH, Non-Condensing
COMMUNICATIONS	
Consumer Electronics Control (CEC) Supported	Yes
CONNECTIONS	
Side A - Connector 1	HDMI (MALE)
Side B - Connector 1	HDMI (MALE)
Connector Plating	Gold
Contact Plating	Gold
Connector Style	Straight
Latching or Gripping Connector	No
FEATURES & SPECIFICATIONS	
HDCP Specification	2.2
EMI/RFI Line Noise Protection	No
MST Support	No
IP68 Rated	No
Fire Rating	CL3 Rated
Antibacterial	No
Armored Cable	No
Ethernet Support	Yes
IP20 Rated	No
STANDARDS & COMPLIANCE	
Product Compliance	RoHS; REACH
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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