Safe-IT High-Speed HDMI Antibacterial Cable with Ethernet (M/M), UHD 4K 60 Hz, 4:4:4, Black, 6 ft. (1.83 m)

MODEL NUMBER: **P569AB-006**











HDMI cable with antibacterial properties connects audio/video components to a 4K display in your home theater or digital signage application.

Features

4K HDMI Cable Connects Home Theater or Digital Signage Audio/Video Components
This high-speed HDMI cable securely connects laptops, tablets, PCs, Blu-ray players, game consoles, Roku/Apple TV boxes, satellite/cable TV receivers and other devices with HDMI outputs to HDTVs, HD monitors, projectors or home theater receivers with HDMI inputs. It also supports Ethernet, so no separate cable is needed to connect devices online. The 4K P569AB-006 is backward compatible with all your existing HDMI devices.

Provides Extra Protection Against Certain Bacteria
The molded connectors and PVC jacket are constructed using an antibacterial material that is effective in inhibiting the growth of Escherichia coli (E. coli) and Staphylococcus aureus (staph). This added protection makes this cable an ideal solution for medical facilities, schools, businesses, restaurants/kitchens and anywhere else that needs extra protection against bacteria.

Transmits Crystal-Clear True 4K Video with Audio and 4:4:4 Color
The P569AB-006 supports Ultra HD resolutions up to 4K and 4:4:4 chroma subsampling for top-level PC gaming or using your HDTV as a PC monitor.

Premium Construction for Superior Performance
The P569AB-006 features foil and braid shielding that ensures reliable, error-free signal quality and protection from EMI/RFI line noise that can distort or destroy data. Gold-plated connectors provide maximum conductivity and minimum data loss to guarantee a clear transmission free of interference. Integral strain relief gives the cable extra flexibility, reduces stress and helps the cable move freely without cracking or breaking loose from the connector.

Highlights

- Supports UHD resolutions up to 4K (4:4:4) for crystal-clear video
- Made with antibacterial material proven effective in inhibiting the growth of E. coli and staph
- Foil/braid shielding protects against EMI/RFI line noise that can distort or destroy data
- Plug-and-play operation with no software required for easy, immediate installation

Applications

- Watch 4K video from a Blu-ray player, game console, laptop or tablet on a 4K television, monitor or projector
- Provide extra protection against bacteria to give cable installers and IT personnel peace of mind during installation
- Connect a Chromebook or MacBook to a conference table's A/V box to give a video presentation on a large screen
- Play online or PC video games that display optimal graphics
- Send 4K video content to digital signs or point-of-sale displays

Package Includes

P569AB-006 High-Speed HDMI Antibacterial Cable with Ethernet, M/M, Black, 6 ft.

Specifications

OVERVIEW	
UPC Code	037332261175

Product Type	Passive Cable
Technology	HDMI
Cable Type	Passive
VIDEO	
Max Supported Video Resolution	3840 x 2160 (4K) @ 60Hz
Max Supported Color Depth	24-bit True Color
HDR Support	No
3D Video Supported	Yes
Chroma Sub Sampling	4:4:4
EDID Support	Yes
Signal Transmission	Bidirectional
AUDIO	
Audio Specification	Stereo Audio
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
USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	0
PHYSICAL	
Color	Black
Material of Construction	PVC
Cable Jacket Color	Black
Connector Color	Black
Cable Jacket Material	PVC
Cable Jacket Rating	VW-1
Cable Outer Diameter (OD)	6.0 mm
Wire Gauge (AWG)	30
Cable Length (ft.)	6
Cable Length (m)	1.83

Cable Length (in.)	72
Ferrite Core	No
Minimum Bend Radius	60mm
Shipping Dimensions (hwd / in.)	9.00 x 7.00 x 0.50
Shipping Dimensions (hwd / cm)	22.86 x 17.78 x 1.27
Shipping Weight (lbs.)	0.21
Shipping Weight (kg)	0.10
ENVIRONMENTAL	
Operating Temperature Range	32° to 113°F (0° to 45°C)
Storage Temperature Range	-40° to 176°F (-40° 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
FEATURES & SPECIFICATIONS	
Antimicrobial	No
EMI/RFI Line Noise Protection	No
MST Support	No
Antibacterial	Yes
IP68 Rated	No
IP20 Rated	No
Armored Cable	No
Ethernet Support	Yes
HDCP Specification	1.4
Driver Required	No
STANDARDS & COMPLIANCE	
Product Certifications	CSA (Canada); UL 1778
Product Compliance	CE (Europe); FCC (USA); REACH; RoHS; UKCA; WEEE
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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