

50cm (1.6ft) Premium Certified High Speed HDMI Cable, Ultra Flexible HDMI Cable, 4K 60Hz/1440p 144Hz w/HDR10/ARC, 18Gbps, High Flex Braided HDMI Cord

Product ID: HDMI2-FLEX-4K60-50C



Route this HDMI cord easily around corners, behind user workstations, displays, through AV panels, and into concealed or hard-to-access HDMI ports with an ultra-flexible jacket designed for frequent bends and tight installations. The cable combines a ultra-soft, low-memory silicone inner layer with a braided nylon exterior, supporting clean cable runs in enterprise AV racks, conference rooms, workstations, and wall-mounted display setups without compromising durability.

Easy-grip connector strain reliefs facilitate quick insertion and removal in high-density or difficult-to-reach spaces. Gold-plated connectors preserve signal integrity, resist corrosion, and are rated for 10,000+ insertions for long-term, reliable use.

Drive sharp 4K UHD video, fast refresh rates, and high-resolution visuals on UHD displays, workstations, video walls, and AV installations. This flexible Premium High Speed HDMI Cable supports full HDMI 2.0 features:

- Resolutions up to 4K 60Hz using a compatible HDMI source and display
- Supports high refresh rates including 1440p 144Hz and 1080p 240Hz
- 21:9 Aspect Ratio support for cinematic viewing experiences
- High Dynamic Range (HDR10) for higher contrast ratio and vibrant picture quality
- High-Bandwidth Digital Content Protection (HDCP) 2.2 for a secure connection between source and display
- Audio Return Channel (ARC) for sending audio from the TV back to an AV receiver or soundbar
- Up to 32 Uncompressed Digital Audio Channels
- HDMI Ethernet Channel (HEC) for network connectivity over HDMI
- Backward compatible with previous HDMI versions

The 4K HDMI Cable is certified by an HDMI Authorized Test Center and undergoes rigorous compliance testing to verify support for all HDMI 2.0 high-bandwidth features. It is EMI-tested to ensure minimal interference with nearby wireless signals. This cable works with all 4K ready devices and is backward compatible with previous HDMI specifications.

The terms HDMI, HDMI High-Definition Multimedia Interface, HDMI trade dress and the HDMI Logos are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.

Certifications, Reports and Compatibility



Applications

- Durable and ultra-flexible jacket withstands tight bends and is ideal for routing behind user workstations, displays and AV setups with concealed or hard-to-reach HDMI ports
- Deliver Certified Premium High Speed HDMI performance with backward compatibility
- Quick ID connector markings and easy grip strain reliefs ensure fast identification, insertion and removal in high-density setups

Features

- **Deliver Certified HDMI Performance**: Connect this Certified Premium High Speed HDMI Cable for guaranteed HDMI 2.0 and backward compatibility; Ensure sharp 4K 60Hz video with HDR10, Dolby Vision, HDCP 2.2, and 32-ch audio, 7.1 TrueHD, and ARC support
- **Ultra Flexible for Easy Routing**: Route this high-flex HDMI cable cleanly behind displays and through tight spaces; Dual-layer jacket combines a ultra-soft, low-memory silicone inner layer designed for frequent bends with a braided nylon exterior for enhanced durability
- **Identify Specs Instantly**: HDMI spec markings on each Quick ID connector remove guesswork and confirm feature support at-a-glance; Use this flexible HDMI cord in high-density installations where fast cable identification is critical for troubleshooting
- **For Pro Workspaces and AV Setups**: Deploy this ultra-flexible HDMI cable in user workstations and conference room AV panels with concealed or hard-to-access HDMI ports; Enhanced easy-grip strain reliefs ensure quick insertion/removal; Works with USB-C to HDMI adapters
- **The IT Pro's Choice**: Our digital display cables are rigorously lab-tested for signal integrity, durability, and compatibility across HDMI, DisplayPort, USB-C, and legacy interfaces; Backed by free lifetime 24/5 multi-lingual technical assistance

Hardware

Warranty	Lifetime
Active or Passive Adapter	Passive
Connector Plating	Gold
Cable Jacket Material	Silicone with Braided Nylon
Cable Shield Material	Aluminum-Mylar Foil with Braid

Performance

Video Revision	HDMI 2.0
Maximum Data Transfer Rate	18 Gbps
Maximum Digital Resolutions	8-bit 4:4:4 Up to 5K 30Hz / 4K 60Hz / 1440p 144Hz / 1080p 240Hz 10-bit 4:4:4 Up to 5K 30Hz / 4K 30Hz / 1440p 75Hz / 1080p 144Hz
Audio Specifications	HDMI - 32 Channel Audio HDMI - 7.1 Channel Audio

Connector(s)

Connector A	1 - HDMI
Connector B	1 - HDMI

Environmental

Operating Temperature	0C to 40C (32F to 104F)
Storage Temperature	-20C to 70C (-4F to 158F)
Humidity	10%RH ~ 90%RH

Physical Characteristics

Color	Black & Silver
Connector Style	Straight
Material	ABS

	Polycarbonate
Cable Length	1.6 ft [0.5 m]
Cable OD	0.2 in [4 mm]
Product Length	20.4 in [518 mm]
Product Width	0.8 in [20.5 mm]
Product Height	0.4 in [11 mm]
Weight of Product	1.1 oz [30 g]
Packaging Information	
Package Length	2.4 in [6.0 cm]
Package Width	6.2 in [15.8 cm]
Package Height	1.2 in [3.0 cm]
Shipping (Package) Weight	1.9 oz [52.9 g]
What's in the Box	
Included in Package	1 - Ultra-Flexible HDMI Cable

****Product appearance and specifications are subject to change without notice.***