

2m (6ft) Panel Mount HDMI Cable, High Speed HDMI Panel Mount Extension Cable, 4K 60Hz/1440p 144Hz, HDMI Male to Female Panel Mount Adapter Cable

Nº de produit: HDMI2PNLFM-2M



Extend an HDMI connection to an AV panel or face plate using this HDMI male to panel mount female extension cable. The connector markings enable quick visual identification, distinguishing this cable from other similar-looking or unmarked HDMI cables. Eliminate guesswork and always choose the appropriate cable to support full HDMI 2.0 with Ethernet capabilities.

Provide a clean HDMI connection point for retail kiosks and public booths, lecture podiums, conference rooms, and other shared AV environments. This panel mount HDMI extension cable enables convenient access through the panel-mounted female port, while the male HDMI connector routes behind the panel to an HDMI device or internal cable run, reducing wear on source HDMI ports from frequent connections.

This High Speed HDMI® Cable features a flexible TPE outer jacket that routes easily around corners and desk edges. Robust strain reliefs enable convenient positioning of the cable. The durable Gold-plated connectors are rated to operate beyond 10,000 insertions.

The Panel Mount 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

This HDMI 2.0 Cord is constructed with braided aluminum mylar shielding to minimize EMI for clear, consistent audio/video output and long-term reliable performance.

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Certifications, rapports et compatibilité



Applications

- Extend an HDMI 2.0 connection with a panel-mount HDMI female port for clean integration into workstations, AV panels, and faceplates
- Idéal pour les appareils équipés de HDMI dans les kiosques ou les écrans de signalisation numérique en étendant les connexions à des ports cachés
- Relocate frequently used HDMI ports to simplify cable access and protect device ports from wear
- Utiliser comme économiseur de port pour réduire la pression sur les ports d'E/S HDMI

Spécifications techniques

- **Add a Panel-Mounted HDMI Port**: Extend an HDMI 2.0 connection with a panel mount HDMI female port, enabling seamless integration into faceplates, AV panels, and workstations for easy external access and simplified port layouts
- **Secure, Screw-Mounted Connector Design**: Female HDMI connector features integrated mounting flanges with screws, ensuring a stable, fixed connection point in high-use or vibration-prone environments; Flexible TPE jacket withstands tight bends and is RoHS compliant
- **Maintain HDMI 2.0 Performance**: Ensure full 18 Gbps HDMI 2.0 performance to connected HDMI devices, delivering sharp 4K 60Hz/1440p 144Hz video with HDR10, Dolby Vision, HDCP 2.2, and 32-ch audio, 7.1 TrueHD, and ARC support

- **Improve Access and Reduce Port Wear**: Relocate frequently used HDMI ports to a convenient panel location, minimizing strain on host device ports; Create a clean HDMI connection point for retail kiosks and public booths, conference rooms, and other shared AV environments
- **Le Choix des Pros de l'IT** : Nos câbles sont testés en laboratoire pour garantir l'intégrité du signal et la compatibilité avec les interfaces HDMI/DP/USB-C et les plus anciennes. Ils bénéficient d'une assistance technique multilingue gratuite 24/5, à vie

Matériel

Politique de garantie	Lifetime
Active or Passive Adapter	Passif
Placage du connecteur	Or
Type de gaine de câble	TPE - Thermoplastic Elastomers
Type de blindage du câble	Aluminium-Mylar Foil

Performance

Video Revision	HDMI 2.0
Vitesse max. de transfert de données	18 Gb/s
Résolutions numériques max.	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
Spécifications audio	HDMI - 32 Channel Audio HDMI - 7.1 Channel Audio

Connecteur(s)

Connecteur A	1 - HDMI
Connecteur B	1 - HDMI

Conditions environnementales

Température de fonctionnement	0°C to 40°C (32°F to 104°F)
Température de stockage	-20°C to 70°C (-4°F to 158°F)
Humidité	10% à 90%

Caractéristiques physiques

Couleur	Noir
Style de connecteur	Droit
Calibre du fil	28 AWG
Type de boîtier	Rubber
Longueur de câble	6.6 ft [2 m]
Dia. ext. du câble	0.3 in [7.3 mm]
Longueur du produit	79.2 in [2010.6 mm]
Largeur du produit	1.5 in [37 mm]
Hauteur du produit	0.4 in [11.3 mm]
Poids du produit	3.5 oz [100 g]

Informations d'emballage

Longueur du Paquet	4.3 in [11.0 cm]
Largeur du Colis	7.5 in [19.0 cm]
Hauteur du Paquet	0.9 in [2.3 cm]
Poids brut	4.4 oz [125.0 g]

Contenu du paquet

Inclus dans le paquet	1 - 2m Panel Mount HDMI Cable - M/F
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* L'apparence et les spécifications du produit peuvent être modifiées sans préavis