

AV MULTIMEDIA / EXTENDERS / HDMI

7938XT

HDMI EXTENSION VIA CAT 6 CABLE











Extends HDMI signal over Cat 6 cable



HD 1080p@60Hz resolution



Transmission signal up to 60 m



1.3 HDMI



1.3 HDCP

ESPECIALLY RECOMMENDED IN:







Education



Offices



All sectors



+ Info:

https://fonestar.com/7938XT



DESCRIPTION

Cat 6 Cable HDMI ExtensionIncreases the transmission distance of HDMI 1080p signals up to 60 m using Cat 6 cable. Essential for carrying the HDMI signal over a greater distance than that supported by HDMI cables, which do not support distances greater than 15 m at best. Using Cat 6 cables makes installation cheaper and saves time. It facilitates the passage of the cable through pipes and walls, reducing the difficulty and time required for installation. It also carries the remote control signal from the TV receiver to the transmitter to control the receiver or player. For installations where the receiver or player is away from the TV or projector, such as: exhibitions, shop windows, training rooms, conference rooms, sports centres, bars, restaurants, etc.

TECHNICAL CHARACTERISTICS

FEATURES	1.3 HDMI Cat 6 cable extension. Resolution 1080p@60Hz and below. Bandwidth 4.95 Gbps. Supports EDID pass-through. Transmission distance up to 60 m for 1080p@60Hz resolutions with Cat 6 cable. Remote control turn-over transmission function 20 - 60 kHz. Self-adjusting and re-connecting function. ESD electrostatic discharge protection/
HDMI	1.3
HDCP	1.3
DELAY	1 ms
POWER SUPPLY	Transmitter: 5 V DC, 1 A with adapter included Receiver: PoC (Power over Coaxial)
MEASUREMENTS	Transmitter and receiver: 81 x 26 x 48 mm depth
WEIGHT	0.25 kg
ACCESSORIES	Remote control IR transmitter and receiver Surface anchor mounts
NOTE	It is recommended to use high quality Cat 6 cables with FTP/SFTP shielding. Cables should have shielded connectors with the cable shielding connected to the connector shield. This improves the reliability of HDMI extenders, preventing ground loops produced when interconnecting devices (player/receiver and TV) with different ground references which may cause loss or break-up of the picture.



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