

1 x 4 HDMI splitter extender over Cat 6 cable.
 Resolution Full HD 1080p.
 HDMI 1.3.
 HDCP 1.2.
 Bandwidth 4.95 Gbps.

This HDMI splitter with extension function over Cat 6 cable increases the transmission distance of the HDMI signal up to 40 m for a 1080p resolution. The transmission over Cat 6 cable reduces the cost and makes it easier to pass the cables through tubes and walls. Each splitter output operates with a receiver powered by the Cat 6 cable itself.



FO-15CAT4E

CHARACTERISTICS	1 x 4 HDMI splitter extender over Cat 6 cable. Resolution Full HD 1080p. HDMI 1.3. HDCP 1.2. Bandwidth 4.95 Gbps. Transmission distance up to 40 m for a resolution of 1080p with Cat 6 cable. HDMI loop output in transmitter for local TV. EDID function, automatically or manually selects optimum resolution in all TVs. 10 level equalizer in each receiver to compensate for transmission losses. Receiver powered by PoC via Cat 6 cable. In accordance with IEEE-568B regulations. Remote control extenders.
	INPUTS 1 gold-plated female HDMI connector
	OUTPUTS 4 RJ-45 HDMI extension over Cat 6 cable 1 female HDMI for local monitor
	RECEIVERS 4 receivers with HDMI output
	POWER SUPPLY Splitter: 5 V DC, 3 A with adapter included Receivers: PoC
	DIMENSIONS Splitter: 190 x 24 x 96 mm depth Receiver: 72 x 23 x 67 mm depth
	WEIGHT Splitter: 0.5 kg Receiver: 4 x 0.1 kg
	ACCESSORIES Transmitter and 4 remote control receivers

NOTE

High quality Cat 6 cables with FTP/SFTP shielding are recommended. The cables must have shielded connectors with the cable shielding connected to the connector shielding.

In this way, ground loops produced by devices (players/receivers and TVs) interconnecting with different ground reference are avoided, preventing possible losses or image cutting, and improving the reliability of HDMI extensions.