



PRO CABLES

ERARD[®]
CONNECT

NEW HDMI OPTICAL FIBER SETS

- 4k
60 ips
- 2.0
compatible
- HDR
4:4:4
- 18
Gbps
- EXCLU
ERARD[®]



Content of Kits

- 1 HDMI Male type A (to be connected to the source) / HDMI Male Type D (to be connected to the Female Type D HDMI / Male Type A HDMI -adapter)

This high-tech cord is made on the basis of a multi-mode optical fiber connection (diameter 4.5 mm)

- 1 Adapter HDMI Female Type D / HDMI Male Type A

- 1 pulling tool

- 1 USB Male 5V power supply cable - 1m to be connected between the HDMI Female Type D / HDMI Male Type A adapter and a USB 5V port of the TV screen or video projector in the case where the HDMI output of the source is devoid of the 5V power supply.

Examples of relevant HDMI sources: the Canal SAT G5 decoder and other TV decoders provided by ISPs with ADSL BOX.

10,00 m	Ref. (72) 6818
15,00 m	Ref. (72) 6819
20,00 m	Ref. (72) 6820
30,00 m	Ref. (72) 6821
40,00 m	Ref. (72) 6822
60,00 m	Ref. (72) 6823
80,00 m	Ref. (72) 6824
100,00 m	Ref. (72) 6825

PRODUCT HIGHLIGHT



A compact and pierced HDMI Type D plug for easy cable routing in corrugated PVC pipes



Characteristics and performances

Conductivity ★★★★★

Shielding ★★★☆☆

Flexibility ★★★★★

Recommended applications Meeting rooms, dropped ceiling installations or other installations with important constraints on the radius of curvature of cables ...

Warranty 2 years



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To meet the needs of long-distance HDMI connections in 4K resolution 60ips HDR 4: 4: 4 and to cope with the constraints of cable routing on your Audio-Video integration projects, ERARD has developed a turnkey solution using optical fiber technology.

A

For installation through a corrugated PVC pipe with a diameter greater than or equal to 25 mm (internal diameter of at least 19 mm)

STEP 1



Locate the through-hole in the HDMI Type D plug (end to be connected to the display).

STEP 2



Hook the HDMI Type D plug to allow the cable to run through the corrugated PVC pipe with fish tape (not supplied).

STEP 3



Once the HDMI Type D end passed through the corrugated PVC pipe, connect the HDMI Male Type A adapter.

STEP 4



Connect the HDMI Type A plug to the display (TV screen or video projector) if no picture is displayed it means that the HDMI source does not have sufficient power supply to operate the electronic components integrated in the outlets.

B

For installation through a corrugated PVC pipe with a diameter greater than or equal to 32 mm (internal diameter of at least 26 mm)

STEP 1



Position the HDMI Type D plug (end to be connected to the display) in the cable management tool and clip the two shells.

STEP 2



Hook the cable management tool to run the cable through corrugated PVC pipe with fish tape (not supplied).

STEP 5



If need be, connect the power supply cable USB 5V (supplied) between the HDMI plug and a USB port of the display.

or

For information : The HDMI technology on optical fiber works on the principle of a signal conversion between a transmitter: circuit board integrated in the HDMI Type A «Source» plug and a receiver: circuit board integrated in the HDMI Type D «Display» plug. It is therefore imperative to respect the connection direction of ERARD HDMI OPTICAL FIBER cables.



The HDMI Type A «source» plug is to be connected to a HDMI reader.

↳ Black connector



The HDMI Type A «Display» plug is to be connected to the HDMI input of a TV screen or video projector.

↳ Blue connector