

FEATURES

- Male-to-male HDMI high-speed cable
- Active boosted cable (input/output must be correctly installed)
- Oxygen-free copper for quality transmission
- Double-shielded against interference
- HDMI Ethernet and audio return channel in one
- 3D over HDMI
- 4k maximum resolution
- USB connection for extra power
- Outer diameter of 7.3mm
- Internal wire size of 0.254 mm, 0.32 mm

RS PRO 4K - HDMI to HDMI Cable, Male to Male- 20m

RS Stock No.: 182-8810



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

Made from oxygen-free copper for improved transmission, this male-to-male HDMI cable from the RS PRO range provides a quality connection for audio-visual devices. As an active boosted cable, it uses a silicon chip to boost the signal along its 20-metre length without any quality loss.

General Specifications

Cable Type	HDMI to HDMI
Connector A	Male HDMI
Connector A Gender	Male
Connector A Type	HDMI
Connector B	Male HDMI
Connector B Gender	Male
Connector B Type	HDMI
Maximum Resolution	4K
Number of Shielding	2x
Outer Sheath Material	PVC
Sheath Colour	Black
Hood	Connector
Applications	Computer Monitors, Digital Broadcasting, Blu-Ray Players, Gaming Consoles

Mechanical Specifications

Length	20M
Size of Strands	0.254mm, 0.32mm
Wire Gauge	28AWG

Approvals

Compliance/Certifications	CE, REACH, RoHS Compliant
Standards Met	ANSI/ESD S20.20:2014, BS EN 61340-5-1:2007





HDMI V14	Signal Assignment	HDMI V14
1 Red		Red 1
2 Earth		Earth 2
3 White		White 3
4 Blue		Blue 4
5 Earth		Earth 5
6 White		White 6
7 Green		Green 7
8 Earth		Earth 8
9 White		White 9
10 Brown		Brown 10
11 Earth		Earth 11
12 White		White 12
13 Black		Black 13
14 Yellow		Yellow 14
13	Green CEC	Green 13
15	Orange SCL	Orange 15
16	Purple SDA	Purple 16
18	Red +5 Volts Power	Red 18
20		

