

Qoltec HDMI v2.1 Cable Ultra high speed 8K | 60Hz | 28AWG | GOLD | 3m

Product code: 50356

Ultra High speed 2.1 cable is the highest HDMI standard, guaranteeing exceptional speed and smoothness of data transmission between receivers of up to 48 Gbit/s, allowing us to achieve the best sound and image quality.

- High picture resolution of 7680 4320 pixels
- Bi-directional
- Throughput of up to 48Gbit/s
- Ultra high speed
- Gold-plated terminations and PVC coating guarantee the best signal quality
- Frequency up to 120Hz
- Cable length 3m
- Cable cross section 28AWG

DISCOVER A NEW DIMENSION IN 8K IMAGE - INCREDIBLE SHARPNESS, EXCEPTIONAL QUALITY



With a single HDMI cable from Qoltec in **the best Ultra High speed 2.1 standard** on the market, you can connect, for example, a TV to a console or Blu-ray player or a laptop to a projector. You no longer have to worry about having enough ports on your TV or games console. This single cable is responsible for **transmitting media in 8K quality at 48Gbps.**
The HDMI 2.1 cable means **image quality at a resolution of 7680x4320 pixels at 60Hz, additionally the VRR function minimises any image interference** and the robust **PVC material and gold-plated** ends contribute to its durability and the absence of signal interference.

HDMI ULTRA HIGH SPEED 2.1, THE LATEST GENERATION



The latest HDMI Ultra High speed 2.1 standard offers, among other things :
- support for 8K resolution and higher frame rates of up to **240 frames per second(fps)**,
- **a data transfer rate of up to 48 Gbps**,
- **support for the eARC** standard, responsible for the transmission of advanced audio formats such as Dolby Atmos,
- support for **HDR format, HDR10**,
- support for variable refresh rate (VRR),
- support for **CEC 2.0 control commands**,

YOUR FAVOURITE GAMES IN AMAZING 8K QUALITY



Discover a new dimension of entertainment with our HDMI cables. Gamers can already enjoy the full potential of their equipment, **the HDMI 2.1 version means full compatibility with the latest gaming consoles like PlayStation 5 or Xbox Series X**.
Just one HDMI 2.1 cable with VRR function is all it takes to transmit ultra-high-resolution video and audio **signals without sudden signal drops, connectivity delays or image noise** . In addition, **the HDR function takes care of the correct gradation of shades** , adjusting contrast and colours according to lighting conditions, automatically adjusting the parameters of the displayed image.

EXCEPTIONAL FUNCTIONALITY AND TWO-WAY COMMUNICATION



Having an **Ethernet-enabled cable allows for a two-way communication channel** between connected devices, only one of **the devices needs to be connected to the network** . With this solution, a TV connected to the network will provide Internet access to another device, by HDMI cable.

CONFIDENCE CONFIRMED BY A WARRANTY

Do you care about the high quality of the product you are buying? Our solutions will meet your expectations. The product comes with a **24-month guarantee valid from the date of purchase**.

TECHNICAL DATA

Producer	Qoltec
Type	Typ A Bi directional
Category	Ultra high speed 8K
Standard	HDMI v2.1 | HDMI v2.1
Data transfer	48 Gbit/s
AWG cross section	28AWG
Connector type	HDMI - HDMI
Resolution	7680 4320 pixels
Refresh rate	240fps
Colour Format	4:4:4, 4:2:2 i 4:2:0
Depth of Colors	48 bit
Maximum audio Channels	32
Compatibility	TV + digital decoders Laptop-TV, PC-TV XBOX PLAYSTATION consoles Projector, monitor Recorder DVD Blu-ray
Coating	PCV
Additional information	Ethernet support 3D Support: Up to 3840 x 2160 @ 120 Hz(DSC) (Depends on system and connected hardware) Support for Display Stream Compression 1.2 (DSC) Support for Dynamic HDR, HDR10+ Supports Variable Refresh Rate (VRR) Support for Enhanced Auido Retum Channel (eARC) Up to 32 audio channels for speakers Support for Dolby TrueHD and DTS-HD Master Audio Support for dynamic lip sync adjustment for picture/sound delays Support for CEC 2.0 control commands
OTHER PARAMETERS	
Colour	Black/gold
Supported resolutions	7680 x 4320 / 60 Hz(DSC), 5120 x 2880 / 120 Hz(DSC), 3840 x 2160 / 240 Hz (DSC) (depending on the system and connected hardware)
Cable length	3m
Package	Blister
Package contents	1 x Kabel HDMI v2.1 Ultra high speed 8K
Package depth / length [mm]	245mm
Package height [mm]	40mm
Package width [mm]	210mm
Net weight [kg]	0,197
Gross weight [kg]	0,199
Warranty	24 month
EAN code	5901878503561