

QED PERF ULTRA HS HDMI 3m

Šifra: 16103
Kategorija proizvoda: Hi-Fi Digitalni Kablovi
Proizvođač: QED

Cena: 5.880,00 rsd



Engineering pe

QED has been designing and engineering superior analogue and digital cables for more than 45 years, and its new Performance Ultra High Speed HDMI 2.1 cable is informed by the results of the company's exhaustive research into cable design since 1995.

Supports full 8K video content

Supporting the latest HDMI 2.1 standard, this new specification defines the fastest copper-based data rate ever conceived, raising the maximum throughput from 16 Gb/s of the previous Premium cable standard (HDMI 2.0) to 48 Gb/s to support uncompressed video resolutions of up to 8K@60Hz (4:2:0) with 12bit HDR. The cable will also carry uncompressed 4K@120Hz video, while delivering the promised maximum compressed video resolution of up to 10K@120Hz. Lastly, Dynamic HDR and Enhanced Audio Return Channel (eARC), are also supported no matter what brand or combination of HDMI 2.1 compatible equipment you are using.

Triple shielding cable design

QED Ultra High Speed HDMI cables have to undergo stringent mandatory testing at an HDMI Forum authorised testing centre, not only to establish compatibility with the new 2.1 video standards, but also to ensure low levels of electromagnetic radiation, to reduce the possibility of interference with wireless networks, streaming media players, Bluetooth devices and mobile phones. This is realised through QED's Triple-shielding design that further protects against interference for optimal signal quality.

HDMI accreditation

QED is one of the first brands to officially adopt the new cable category in the form of the new Performance Ultra High Speed range. The cables have received the official stamp of approval from the HDMI Forum accredited laboratory in the form of the instantly recognisable Ultra High Speed Certification Program stickers. Just scan the QR code on the label using the official HDMI app to be reassured that the cable is a genuine QED Ultra High Speed HDMI cable.

Backward compatible

All the cables are completely backward compatible with HDMI 2.0b and 1.4b standards and are available in 1.5 and 3 metre lengths, which will ensure continued years of upgradeable video enjoyment at home.

eFlex design

This cable has been designed to be as thin and flexible as possible. Gone are the days of large bulky HDMI cables and the new Performance Ultra High Speed HDMI is characterised by a sleek black livery with a maximum diameter of just 6.3 mm (1.5m)/7.3 mm (3.0m) to ensure that it is suitable for use with the slimmest TVs. In reducing the cable diameter we have not compromised on the purity of the conductors we use, which are still made from 99.999% Oxygen Free Copper.

What's Special

Supports uncompressed video resolutions of up to 8K@60Hz (4:2:0)

Supports 4K@120Hz uncompressed video resolution

Supports HDR

Supports Enhanced Audio Return Channel (eArc)

Backward compatible with HDMI 2.0b and 1.4b standards

Supports HDCP 2.2 to create a secure connection between a source and a display

99.999% Oxygen Free Copper conductors

Ultra High Speed HDMI

Performance

8K60 HDR

With the introduction of the HDMI 2.1 standard in 2018 the maximum data rate of the HDMI link increased from 16 Gb/s of the previous Premium cable standard (HDMI 2.0) to 48 Gb/s. This was to accommodate the new uncompressed 8K@60Hz video standard (termed 8K60 4:2:0).

Ultra high Speed HDMI

Ultra High Speed HDMI cables are tested to ensure quality for feature-rich 8K content. The Ultra High Speed HDMI Cable Certification Program™ encompasses additional and enhanced cable testing as well as an authentication and verification.

High Dynamic Range

High Dynamic Range (HDR) is a TV picture technology that offers greater contrast ratio and more brightness steps for a smoother picture with more detail in both bright and shadowy areas. A related technology usually associated with HDR is Wide Colour Gamut (WCG), which offers an expanded colour palette. Both technologies are supported by the new QED Performance Ultra High Speed HDMI cable.

eFlex Cordage

This incorporates an Ultra Matte PVC jacket to give the cable ultimate feel and flexibility. Only available in matte black.

WHAT THIS CABLE IS USED FOR

CONNECT YOUR:

Blu-ray Player

DVD player

Digital set-top box

Games console

Home cinema amplifier

AV Amplifier

Computer

Laptop

TV

Receiver

Home theatre systems

Soundbar

TO YOUR:

3D TV

4K TV

HDTV

LCD TV

Receiver

AV Amplifier

Projector

3D/4K Projector