

QED PERFORMANCE ETHERNET 1.5M

Šifra: 15415
Kategorija proizvoda: Hi-Fi Digitalni Kablovi
Proizvođač: QED

Cena: 3.480,00 rsd

QED PERFORMANCE ETHERNET 1.5M

QED

have designed this cable specifically for the transmission of high definition digital audio and video between networked components. Wi-Fi is notoriously unreliable when streaming at HD bitrates so we always recommend using a wired connection and a quality cable is extremely important if you want to get the most out of modern gigabit networks.

24AWG 99.999% OFC conductors
8/8 RJ45 gold plated shielded connectors
Asymmetric twist rates for reduced cross-talk
250MHz bandwidth
Suitable for 10GBase-T
Ideal for HD Audio Streamer applications up to 24 bit/192kHz

FEATURES AND BENEFITS

8/8 RJ45 gold plated connectors

Stranded 24AWG 99.999% OFC copper conductors and gold plated 8/8 RJ45 jack plugs to maintain low insertion loss figures throughout the life of the cable by minimising signal reflections and keeping contact resistances low

CAT 6 UTP specification

100? characteristic impedance

High bandwidth

Most ordinary patch cables are constructed to the Cat5e standard and are only specified for data rates up to 100MHz. The QED Performance Ethernet cable is an over-specified CAT6 UTP patch cable capable of data rates up to 250MHz - which gives it plenty of headroom when used in an HD Audio streamer application.

Suitable for 10GBase-T

IDEAL FOR HD AUDIO STREAMER APPLICATIONS

up to 24bit/192kHz

Asymmetric twist rates for reduced cross-talk

A polyethylene former is used to physically separate each twisted pair into its own compartment within the cable keeping the geometry extremely uniform. This further contributes to the elimination of cross-talk within the cable and maintains the tight 100 ohm characteristic impedance demanded by the Cat6 UTP standard.

This QED cable comes with a two year warranty

OVERALL PERFORMANCE

Very Low Jitter

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Very Low Jitter

Jitter is the undesired deviation from true periodicity of an assumed periodic signal in electronics and telecommunications, often in relation to a reference clock source. A cable displaying very low jitter has been measured at typically 50ps.