



KanexPro Active 18Gbps High Speed HDMI Cable CL3 Rated

18Gbps High Speed and 28 AWG

MPN: CBL-HT8181HDMI25FT
CBL-HT8181HDMI50FT



KanexPro Active High Speed HDMI Cables

let you connect an HDMI source, distribution amplifier, extender or computer to an HDMI enabled display. These rated cables are available in the right lengths ideal for running through walls, between floors, and top performance is a must.

Next generation active HDMI cables are designed for next generation 4K UHD with HDR content. The KanexPro active HDMI cable delivers uncompressed full bandwidth 18Gbps HDMI content up to 50ft using the latest transmission technology whilst supporting additional HDMI features such as CEC and ARC. Delivering 18Gbps of bandwidth means that these cables are guaranteed to work with all modern 4K equipment. Active HDMI Cables should be your only choice for all your 4K and High Speed HDMI display needs. Backed by KanexPro's 3 Year warranty, rest assured that this cable will provide years of flawless 4K performance.

FEATURES

- Spectra7 Active transmission technology
- Uncompressed digital transmission of 18Gbps HDMI content at 4K/60 4:4:4 or HDR at 60Hz
- Bandwidth up to 18Gbps (6Gbps per channel)
- Supports all the features contained in the HDMI 2.0 specification
- Gold plated connectors prevent corrosion for when deployed on long term projects
- UL CL3 fire safety rating makes it safe for use in the walls of commercial and residential buildings
- Supports HDR, HDR10, HLG and DolbyVision dynamic range picture modes.
- Supports HD Multichannel audio up to DTS:X and Dolby Atmos
- Supports SA-CD, DVD-Audio, DTS-HD Master Audio™, Dolby TrueHD™, and other high-definition audio standards
- Supports Deep Color, up to 16-bits per channel, including Sony's x.v.Color™ standard
- Supports extended CEC (Consumer Electronics Control) commands and functions, the HDMI Ethernet Channel, and the Audio Return Channel features
- ARC and CEC enabled for true native HDMI communication
- HDCP 2.2 Compliant
- Reliable data transfer with 0% signal loss
- No external power required
- Low power consumption
- Compatible with Apple TV 4K, MacBook, Media Players, Distribution Amplifiers, Extender, Converters, Gaming Systems, Xbox One, PlayStation 4, PCs, and HDMI enabled device.
- Available in lengths of 25ft and 50ft

SPECIFICATIONS

Bandwidth: 18Gbps

Color Depth: 1080p: 16bit | 4K UHD: 8bit | HDR @24p: 10bit BT .2020

Maximum Pixel Clock: 600MHz

Audio Return Channel (ARC): Supported

Connector Dimensions: 41mm x 20.7mm x 11.05mm

Cable Length: 25ft 7625mm +/- 150mm

Cable Length: 50ft 15250mm +/- 150mm

Cable Construction: PVC Jacket, PVC Connector

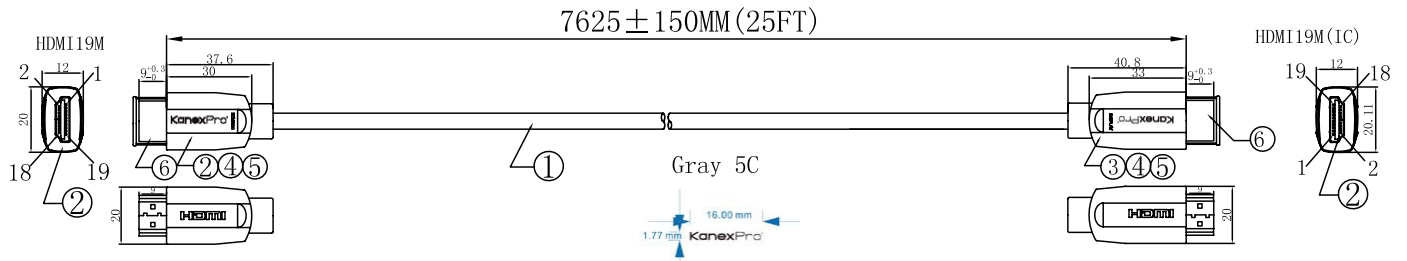
Max Power Consumption: 250mW

Safety and Emission: CE | FCC | RoHS

Ratings: CL3 in-wall Rating

APPLICATION DIAGRAM

25FT



50FT

