Nanta-Tech Connect Series Premium Quality HDMI cable.

Description

Introducing our cutting-edge HDMI 2.0 Cables, engineered for seamless audio and video transmission. Experience crystal-clear 4K resolution at 60Hz, dynamic 3D visuals, and enhanced color depth. With gold-plated connectors and high-speed data transfer capabilities, these cables ensure a premium, reliable connection for your entertainment and multimedia needs. Elevate your viewing experience!

Key Features

1. **High-Resolution Clarity:** Enjoy 4K resolution at a smooth 60Hz refresh rate for unparalleled visual clarity, ensuring every detail is vividly displayed.

2. **Immersive 3D Experience:** Dive into a world of dynamic 3D visuals, enhancing your entertainment and gaming experiences with lifelike depth and realism.

3. **Enhanced Colour Depth:** Our HDMI 2.0 cables deliver a wider range of colors, providing a more vibrant and accurate representation of images, ensuring a visually stunning display.

4. **Gold-Plated Connectors:** The gold-plated connectors not only add a touch of sophistication but also ensure optimal signal transfer, minimizing interference and signal degradation.

5. **High-Speed Data Transfer:** Seamlessly transmit data at high speeds 18Gbps, facilitating quick and reliable connections between your devices for an uninterrupted multimedia experience.

6. **Premium Build Quality:** Crafted with precision and durability in mind, these cables guarantee longevity and consistent performance, making them a reliable choice for all your connectivity needs.

7. **Versatile Compatibility:** Compatible with a wide range of devices including TVs, monitors, gaming consoles, and more, offering versatile connectivity options for various multimedia setups.

8. **Future-Proof Technology:** Stay ahead with HDMI 2.0 technology, ensuring compatibility with the latest advancements in audio and video standards, and providing a future-proof solution for evolving entertainment technologies.

TECHNICAL SPECIFICATIONS

VIDEO	Max Resolution for 1m, 2m & 5m lengths: 4K@60Hz (4:4:4) Max Resolution for 10m lengths: 4K@60 (4:2:0) Max Data Rate for 1m, 2m, 5m & 10m lengths: 18 Gbps Supported Color Spaces: RGB, YCbCr, xvYCC, Adobe sRGB, sYCC601, BT.2020 HDMI Compliance: HDR, HDCP 2.2, EDID and CEC
AUDIO	Supported Audio Formats: Dolby Digital Plus™, Dolby TrueHD™, DTS−HD Master Audio™, DVD Audio, SA−CD
PHYSICAL	HDMI Source: On a male HDMI type A, 24K gold−plated connector HDMI Display: On a male HDMI type A, 24K gold−plated connector
CONDUCTORS	Material: Tinned Copper/Bare Copper 1m & 2m: 30AWG 5m: 28AWG 10m: 24AWG
SCREENING	Type: Triple shielding
JACKET	Material: PVC Color: Black Diameter for 1m & 2m lengths: 6.00 ± 0.15mm Diameter for 5m length: 7.3.00 ± 0.25mm Diameter for 10m length: 8.00 ± 0.25mm
MECHANICAL	Cable Bending Radius for 1m & 2m lengths: 45mm Cable Bending Radius for 10m length: 95mm
ELECTRICAL	Temperature Rating: 80°C Voltage Rating: 5V Conductor Resistance – 28AWG: 130Ω/km Conductor Resistance – 26AWG: 120Ω/km MAX. at 20°C (68°F)
STANDARDS COMPLIANCE	Environmental: RoHS 2011/65/ EU

Model	Description
NT-C-021-0001	1m - 4K@60Hz HDMI Cable
NT-C-021-0002	2m - 4K@60Hz HDMI Cable
NT-C-021-0005	5m - 4K@60Hz HDMI Cable
NT-C-021-0010	10m - 4K@60Hz HDMI Cable