

HDMI CABLE  
MALE to MALE CABLE

# NCTS-HDMI 2.0 B SERIES

## HDMI CABLE Real 4K 2.0V (HDMI Male To Male Cable)

# NCTS-HDMI 2.0 B SERIES

### Product Features

2.0 hdmi cables are the perfect for home theatre or desktop audio & video applications. Its the uncompressed, and send audio and video between a source and a display without signal loss or degradation. it supports 4K@60Hz, 3D, 18Gbps, audio return channel & DTS-HD master audio and so on



# HDMI CABLE Real 4K 2.0V (HDMI Male To Male Cable)

## Technical Specifications

### MODEL: NCTS-HDMI 2.0 B SERIES

#### SPECIFICATIONS:

|                 |   |                 |                         |           |
|-----------------|---|-----------------|-------------------------|-----------|
| Version         | 2.0V(19+1)  |                 |                         |           |
| Connector Type: | HDMI(19pin)Male to HDMI(19pin)Male  |                 |                         |           |
| Plug Mould      | Zinc Alloy Shell/Aluminum Alloy Shell   |                 |                         |           |
| Conductor       | Bare Copper/CCS   |                 |                         |           |
| Conductor Gauge | 30AWG/28AWG/26AWG/24AWG   |                 |                         |           |
| Insulation      | FPE/HDPE  |                 |                         |           |
| Shield          | Aluminum Foil & Braid   |                 |                         |           |
| Jacket          | PVC   |                 |                         |           |
| Jacket Dia      | 5.5mm/9.0-mm  |                 |                         |           |
| Mesh            | Nylon/Cotton Mesh   |                 |                         |           |
| Ferrite         | With/without 2 ferrites   |                 |                         |           |
| Connector       | 24K Gold Plated   |                 |                         |           |
| Support         | 4Kx2K(60@ 2160x3840Hz) 10.2 Gbps;2160x4096<br>at 60 Hz 18 Gbps;3D ;1080P ;Ethernet;Audio Return Channel;Chroma Sampling 4:4:4 |                 |                         |           |
| IC/Amplifier    | ≥ 25m   |                 |                         |           |
| Length          | 0.5m to 80m   |                 |                         |           |
| 4K Capabilities | Resolution and Refresh Rate   | Chroma Sampling | Max.Bit Depth per color | Data Rate |
| 4K Capabilities | 4096x2160 at 60 Hz  | 04:04:04        | 8bit                    | 18.0Gbps  |
| 4K Capabilities | 3840x2160 at 60 Hz  | 04:04:04        | 8bit                    | 18.0Gbps  |
| 4K Capabilities | 4096x2160 at 60 Hz  | 04:04:04        | 8bit                    | 10.2Gbps  |
| 4K Capabilities | 3840x2160 at 60 Hz  | 04:04:04        | 8bit                    | 10.2Gbps  |
| 4K Capabilities | 4096x2160 at 60 Hz  | 04:04:04        | 8bit                    | 10.2Gbps  |
| 4K Capabilities | 3840x2160 at 60 Hz  | 04:04:04        | 8bit                    | 10.2Gbps  |

#### ELECTRICAL SPECIFICATIONS:

|                                  |                          |
|----------------------------------|--------------------------|
| Voltage Rating                   | 30V                      |
| Signal Bandwidth                 | 10.2Gbps /18Gbps         |
| Nominal Impedance with Tolerance | 100±10ohms               |
| Nominal Capacitance              | <700PF                   |
| DC Resistance                    | Max 1450 ohms/KM at 20C0 |
| Working Temperature              | 20°C~80°C                |

