



## HH01

HDMI CABLE  
1080P 3D



HOC HDMI cables are used to transmit high-definition video and audio signals between devices, such as a TV, computer, or gaming console. The 1080p verified cables offer superior speed, bandwidth and quality, enabling consumers to enjoy unsurpassed video and audio performance, even as their home theater evolves and expands.

## FEATURES :

- \* Nickel-plated connectors for highest signal transfer rate and resistance in corrosion.
- \* Moulded strain-relief design lessens plug/socket pressure
- \* Designed to meet all HDMI standards
- \* Supports 480i, 480p, 720p, 1080i, 1080p resolution
- \* Cable constructed using the high quality material for best contact connection between HDMI equipment's.
- \* Fully supports 3D over HDMI feature

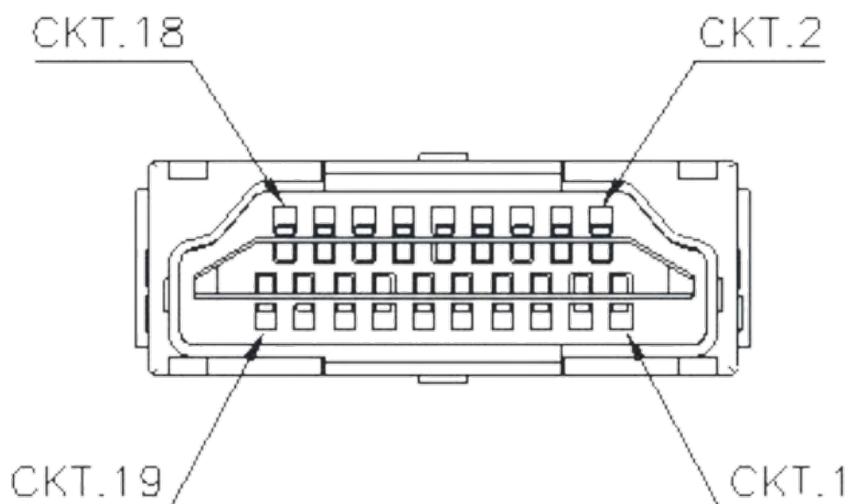
## APPLICATIONS :

- \* LED signboards in street
- \* Medical Imaging Equipment
- \* Airplane On-board Video System
- \* Blue-ray, 3D video, Projector, Set-up box, DVR, Game Consoles and Computer
- \* TV Broadcast station
- \* Security System
- \* CCTV Surveillance

## SPECIFICATIONS :

|                       |   |
|-----------------------|---|
| Brand                 | HOC   |
| HDCP & DDC            | HDCP 1.2 Fully Support bi-directional EDID and HDCP Communication |
| Support Resolution    | 1080p @ 60Hz  |
| Connector Type        | HDMI Type A   |
| Cable Type            | PVC Jacket, PVC Connector   |
| Video Bandwidth       | 10.2 Gbps   |
| Cable Length          | 1.5m/3m/5m/10m/15m/20m/25m/30m (Custom length Available)          |
| Connector Dimension   | 20.75mm x 13.5mm x 54mm (L*W*H)                                   |
| Color Depth           | 1080p: 16bit  |
| Maximum Pixel Clock   | 165MHz  |
| Max Power Consumption | 300mA   |
| Conductor             | Bare Copper, 24-30AWG TC/BC/CCS, Nickel Plated                    |
| Shielding             | Braid, Mylar+Braid  |
| Power Supply          | Non external power required                                       |
| Safety And Emission   | CE I ROHS   |

## HDMI TYPE A PIN ASSIGNMENT



| PIN | Function               | PIN | Function          |
|-----|------------------------|-----|-------------------|
| 1   | T.M.D.S. Data 2+       | 11  | TMDS Clock Shield |
| 2   | T.M.D.S. Data 2 Shield | 12  | TMDS Clock-       |
| 3   | T.M.D.S. Data 2-       | 13  | CEC               |
| 4   | T.M.D.S. Data 1+       | 14  | Utility           |
| 5   | T.M.D.S. Data 1 Shield | 15  | SCL               |
| 6   | T.M.D.S. Data 1-       | 16  | SDA               |
| 7   | T.M.D.S. Data 0+       | 17  | DDC/CEC Ground    |
| 8   | T.M.D.S. Data 2 Shield | 18  | +5V Power         |
| 9   | T.M.D.S. Data 0-       | 19  | Hot Plug Detect   |
| 10  | TMDS Clock+            |     |                   |

## PACKING DETAILS



Inner Box



Outer Carton

## PACKING DETAILS SHEET

| Item No.  | Length (m) | Box Size(mm) | CTN Size(mm) | PCS/CTN | N.W. (KG/Box) | N.W. (KG)/CTN | G.W. (KG)/CTN |
|-----------|------------|--------------|--------------|---------|---------------|---------------|---------------|
| HH01-1.5L | 1.5        | 235*225*39   | 465*425*265  | 200     | 0.85          | 8.50          | 9.50          |
| HH01-3L   | 3          | 235*225*39   | 465*425*265  | 125     | 0.85          | 8.50          | 9.50          |
| HH01-5L   | 5          | 235*225*39   | 465*425*265  | 70      | 0.85          | 8.50          | 9.50          |
| HH01-10L  | 10         | 235*225*39   | 465*425*265  | 50      | 0.85          | 8.50          | 9.50          |
| HH01-15L  | 15         | 235*225*74   | 470*385*255  | 35      | 0.85          | 8.50          | 9.50          |
| HH01-20L  | 20         | 235*225*74   | 470*385*255  | 20      | 0.85          | 8.50          | 9.50          |
| HH01-25L  | 25         | 235*225*74   | 470*385*255  | 20      | 0.85          | 8.50          | 9.50          |
| HH01-30L  | 30         | 235*225*74   | 470*385*255  | 15      | 0.85          | 8.50          | 9.50          |

# APPLICATION EXAMPLE

