GENATA

ITOONER
Idea Transmission Navigator

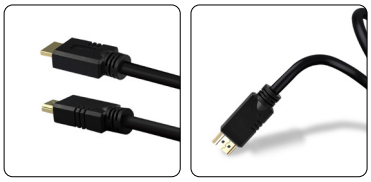
HDMI Cable

Product Features

- Maximum 18Gbps high bandwidth, Support 4K@60Hz, 1080P@60Hz display
- Infrared soldered pin transitions for benchmark inter-terminal uniformit
- Dynamic HDR, compared with ordinary images, it can provide more dynamic range and image details, and it can better reflect the visual effects in the real environment.
- 4:4:4 ultra-wide chromaticity space, colourful, and more realistic color reproduction effects can be obtained
- "Automatic Low Latency Mode (ALLM)",which automatically sets the ideal delay to achieve smooth, non-lag and uninterrupted viewing and interaction.
- Support multi-sound quality streaming function;
- Support 8bit color depth;
- Support 3D stereo imaging technology;

Ports Description

Material Quality



Specifications

Model	GNT-10702-1.5; GNT-10702-3; GNT-10702-5;
HDMI Certification	≤ 5.0m Lengths
HDMI CTS	High Speed with Ethernet
Data Rate	Maximum 18Gbps (4K@60Hz)
Conductor Properties	19+1 Solid Oxygen-free copper (OFC) 30AWG
Insulation	Polyolefin / Foamed PE / PE
Shielding	AL braid 80% coverage
Cable Jacket	Black environmentally friendly 100P PVC wire;
HDMI Connector Shell	PVC Injection moulded, Copper shell gold-plated plug,Anti-drop design;
HDMI Connector Pins	Solid OFC, 1μ" 24K Gold plated
Termination	Contactless IR induction soldering
Strain Relief	PVC boot strain relief
Insulation	Polyolefin / Foamed PE / PE
Cable Diameter	7.3mm
Cable Bend Radius	Cable gauge dependent (see below)
Retention Force (nom)	< 9.9N (2kg / 2.2lbs) +10/-5%
Video Format Support	1080p - 10/12/16-bit RGB/YCbCr 4:4:4 - 50/59.94/60fps 2160p (UHD/4K), HDMI 2.0 - 8-bit YCbCr 4:2:0 - 2160p*/50/59.94/60
VESA Graphics	Supports HDMI 2.0 specification
Color Spaces	RGB, YCbCr, xvYCC, Adobe sRGB, sYCC601, ITU-BT.2020
Audio Formats Support	PCM 2.0-7.1, DD/DTS HD 7.1, 3D Audio (10.2 | 22.2 | 30.2ch)
HDMI Ethernet Channel	Supported - system dependant

※Specifications subject to change without notice.