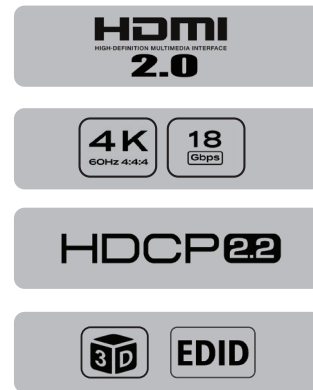


HDMI AOC CABLES

GL-AOC-H100MM



Specification

Model Number	GL-AOC-H100MM
Description	GRAND LOGIC Active Optical Glass HDMI Cable 100m Male to Male
Resolution & Refresh rate	3840x2160 @ 60Hz
Frame rate	24, 25, 30, 50, 60
Chroma sampling	4:4:4, 4:2:2, 4:2:0
Color bit depth	8 and 12 bits per color
Max. video data rate	18 Gbps
Ethernet Channel	Compatible
Signal Transmission	Unidirectional
Marking	SOURCE & DISPLAY
Performance	
Resolution range	Up to 4K @ 60 Hz (4096x2160), UHD @ 60 Hz (3840x2160) 8 bit color depth, max. 18 Gbps data rate
Voltage	30V
HDMI	2.0
HDCP	2.2
EDID	Compatible
CEC	Compatible
3D	Compatible @ 1080P
Embedded Audio	Dolby Digital Plus, Dolby TrueHD, DTS-HD Master Audio™, DVD Audio, SA-CD
Max. Audio Sampling rate	24 bits

HDMI AOC CABLES

GL-AOC-H100MM

General - Physical Parameters	
Connector type	Male Type A HDMI to Male Type A HDMI
Contacts	Gold flash
Material	Conductors : 7/Φ0.08mm Tinned copper Drain wire: 7/0.12mm tinned copper Jacket: TPE
Connector dimensions (mm)	Length (L): 42.5mm Width (W): 19.4mm Thickness (T): 10.5mm
Cable outer diameter	4.6mm
Cable Length	100m (328ft)
Temperature Rating	80 °C
Colour	Space Grey
AWG	24

