

# High Speed HDMI Cable with Ethernet

( 5 m, 10 m, 15 m, 20 m )

ATEN High Speed HDMI Cable with Ethernet provides an uncompressed, all-digital interface for both audio and video signals. Our cables infuse high-quality copper wire to resist interference for improved image clarity. We offer HDMI cable at lengths of 5 to 20 meters with resolutions up to 4K (4096 x 2160 @ 30Hz).



Gold-plated connectors



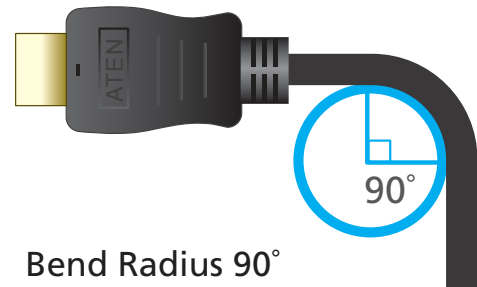
## Features

- Superior video quality — Full HD (1920 x 1080 @ 60Hz) and higher resolution up to 4K (4096 x 2160 @ 30Hz)
- HDMI Ethernet Channel functionality: additional dedicated data channel supports networking\*
- HDMI (3D, Deep Color, 4K); HDCP 1.4 compliant
- Gold-plated connectors for reliable transmissions
- Available in lengths from 5 to 20 m
- RoHS compliant
- Bend Radius 90°\*\*

### Note:

\* Feature only available if linked devices are HDMI Ethernet Channel enabled.

\*\* Swings 100 times between angles of  $\pm 90$  degrees, at a frequency of 13 times per minute.



Bend Radius 90°

## Specifications

|                       | 2L-7D05H                                                                       | 2L-7D10H | 2L-7D15H | 2L-7D20H |
|-----------------------|--------------------------------------------------------------------------------|----------|----------|----------|
| Max. Video Resolution | 4096 x 2160 @ 30Hz                                                             |          |          |          |
| Physical Properties   |                                                                                |          |          |          |
| Cable Length          | 5m, 10m, 15m, 20m                                                              |          |          |          |
| Cable Color           | Black                                                                          |          |          |          |
| Cable Outer Dimension | 2L-7D05H: 6.0 ± 0.2mm; 2L-7D10H: 8.0 ± 0.2mm; 2L-7D15H, 2L-7D20H: 10.0 ± 0.2mm |          |          |          |
| Conductor Gauge       | 2L-7D05H: 30AWG; 2L-7D10H: 26AWG; 2L-7D15H: 24AWG; 2L-7D20H: 26AWG             |          |          |          |
| Conductor Material    | Tinned Copper                                                                  |          |          |          |
| Connector Plating     | Gold                                                                           |          |          |          |
| Connector Type        | HDMI (19pin) Male to Male                                                      |          |          |          |
| Cable Shield Type     | Aluminum Foil                                                                  |          |          |          |
| Cable Jacket Type     | PVC                                                                            |          |          |          |
| Environmental         |                                                                                |          |          |          |
| Operating Temperature | 80°C                                                                           |          |          |          |
| Rating                | UL VW-1 (Flame rate), CSA                                                      |          |          |          |

## Model List

|                  |                                                   |
|------------------|---------------------------------------------------|
| <b>2L-7D05H</b>  | 5 m High Speed HDMI Cable with Ethernet           |
| <b>2L-7D10H</b>  | 10 m High Speed HDMI Cable with Ethernet          |
| <b>2L-7D15H</b>  | 15 m High Speed HDMI Cable with Ethernet          |
| <b>2L-7D20H*</b> | 20 m High Speed HDMI Cable with Ethernet (Active) |

\*Please note that the 2L-7D20H is a unidirectional HDMI cable.

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