

2L-7D02H-1

2 m High Speed HDMI™ Cable with Ethernet (True 4K)



Super Speed, Stunning Visuals

1 m | 2 m | 3 m



High Speed True 4K HDMI Cable with Ethernet

HDMI 2.0 / 4K TRUE HDR / 18 Gbps / HDCP 2.2 / 21:9 Aspect Ratio / 90° Bend radius

Stunning 4K Clarity with HDR Enhancement

Featuring True 4K visual clarity, the addition of HDR further delivers stunning video quality by enhancing brightness, contrast, and color range for more vibrant and vivid images.

A large, vibrant display of fiber optic lights in shades of blue, purple, and red, radiating from a central point. The image is divided into four rectangular sections, each containing a resolution label. The labels are: HD (1280 x 720), FHD (1920 x 1080), 2K (2560 x 1440), and 4K (4096 x 2160). The 4K label is significantly larger and more prominent than the others.

Resolution	Dimensions
HD	1280 x 720
FHD	1920 x 1080
2K	2560 x 1440
4K	4096 x 2160

A man in a striped shirt is sitting in a theater with red seats, looking towards the stage. The theater is dimly lit, with a few lights visible in the background. A colorful audio waveform graphic is overlaid on the right side of the image, transitioning from yellow to purple to blue.

Captivating Cinematic Audio-Visual Mastery

- Up to 32 channels for an ultimate surround sound experience
- 1536 kHz audio sample rate for realistic audio presentation
- Ultra-wide 21:9 aspect ratio for cinema-level video experience

Dive In Like You're Living It!

Have all the fun in a more engaging game with sharp images, multi-perspective views, reduced motion blur and enhanced smoothness for a more immersive 3D gaming experience.

**Exceptional 18 Gbps High Speed Transmission**

The high speed HDMI cable transmits signals at speeds of up to 18 Gbps, providing crystal-clear True 4K visuals without any flashing or ghosting in the video.



Broad Compatibility



Display Device



TV / HDTV



4K
Monitor



Projector



Video Wall



PC



Laptop



TV Box



Gaming

Source Device





Industry-Proven Quality, Detail-Oriented Craftsmanship



ATEN Optimum Cable Quality Assurance

- Expertly crafted, superior-quality HDMI cable
- Reliably stable performance in electromagnetic environments
- Robust product durability for frequent hot-plugging



Applications

- 1.
- 2.
- 3.







At Home

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Talk to Our Experts

If you prefer to have ATEN contact you, please complete the form and a representative will be in touch with you shortly

First Name *

Last Name *

- Country *

Company *

Email *

Phone Number *

- Customer Type *

Job Title *



Features

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 1 to 5 meters with resolutions up to True 4K (4096 x 2160 @ 60 Hz; 3840 x 2160 @ 60 Hz 4:4:4).

- Superior video quality – True 4K (4096 x 2160 / 3840 x 2160 @ 60 Hz 4:4:4)
- HDMI Ethernet Channel functionality: additional dedicated data channel supports networking*
- HDMI (3D, Deep Color, 4K); HDCP 2.2 compliant
- Supports HDR
- Gold-plated connectors for reliable transmissions
- Available in lengths from 1 to 5 m
- RoHS compliant
- Bend Radius 90***

Note:

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

** Swings 100 times between angles of +/- 90 degrees, at a frequency of 13 times per minute

Specifications

Max. Video Resolution	4096x2160@60Hz (4:4:4)
Physical Properties	
Cable Length	2M
Cable Color	Black
Cable Outer Dimension	6.0 ± 0.20mm
Conductor Gauge	30AWG
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

Diagram



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