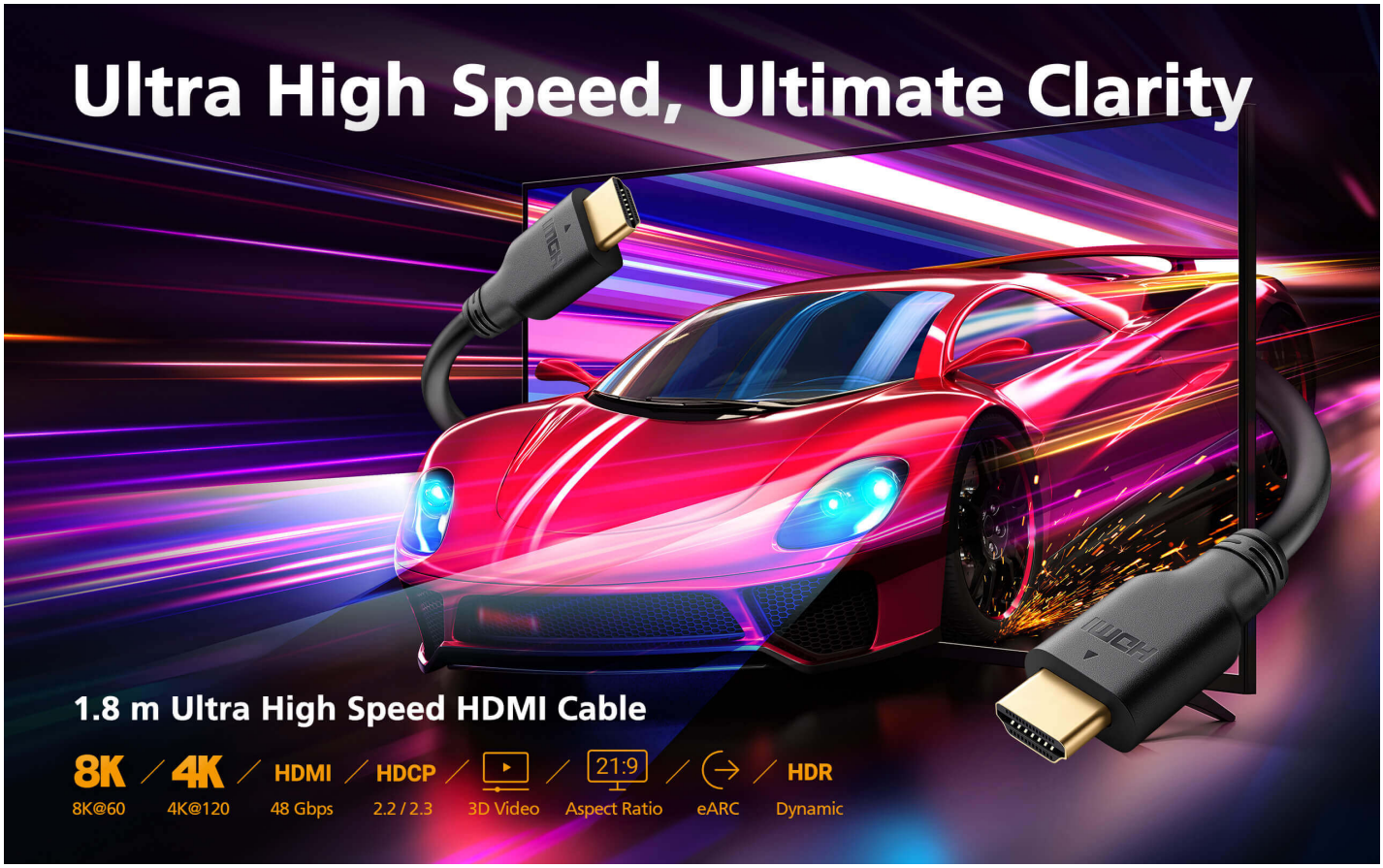
Simply Better Connections

2L-7D02H21

1.8 m Ultra High Speed HDMI™ Cable



Astounding 8K Clarity with Dynamic HDR Enhancement

Each video detail is enhanced on a scene-by-scene and frame-by-frame basis, optimizing brightness, contrast, and color for a more lifelike and engaging viewing experience.

Immerse in a Lossless Audiovisual Adventure with eARC Enhancement

Featuring eARC (Enhanced Audio Return Channel), this ultra-high-speed HDMI cable enables optimal synchronization between audio and video, delivering a more immersive audiovisual experience with richer sound in a simplified setup.

Supported high-definition audio formats:
DTS-HD Master Audio™ | DTS:X® | Dolby® TrueHD | Dolby Atmos®

Simply Better Connections

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

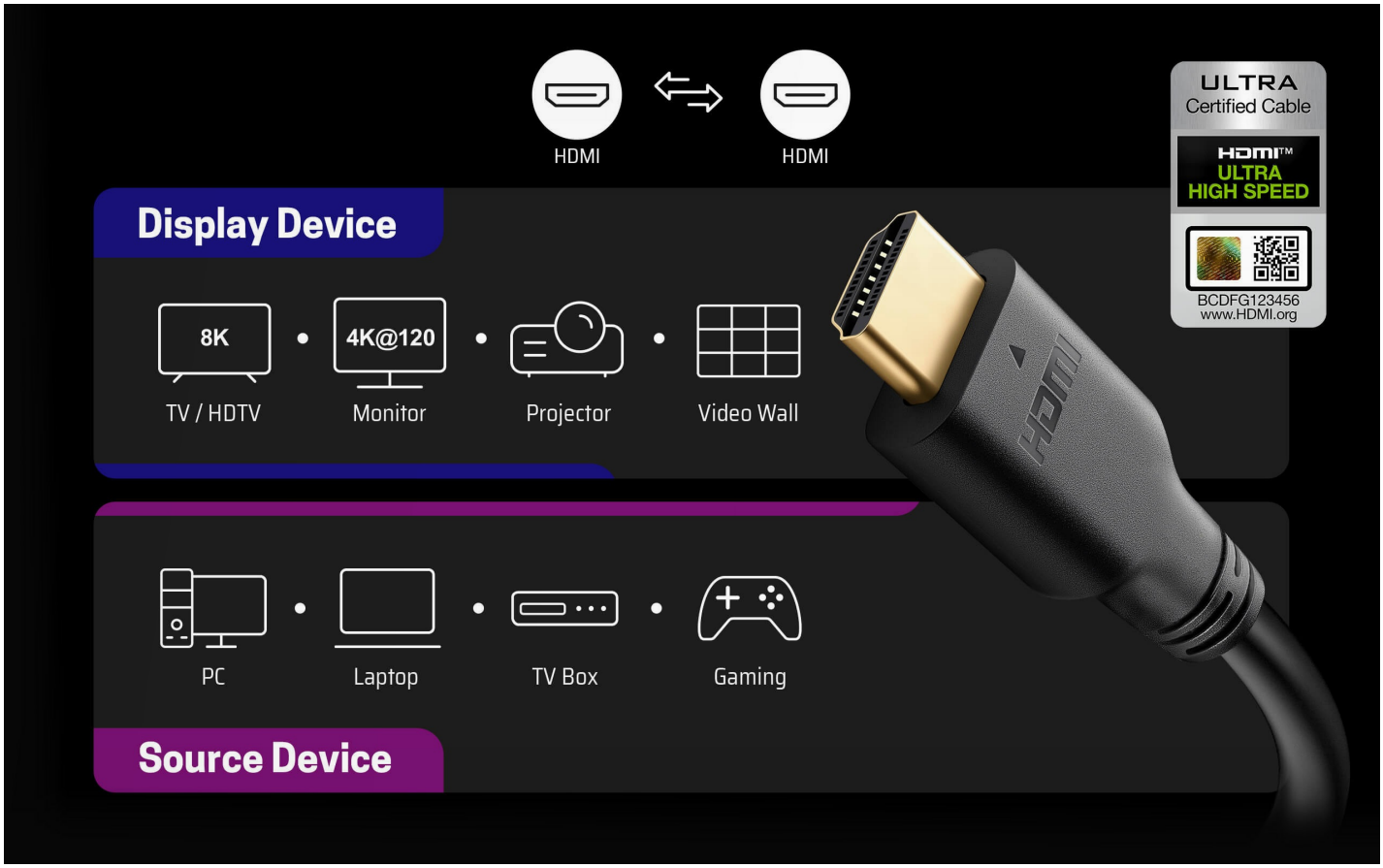
Dive In. Game On.

Transform your gaming experience with reduced lag, minimal screen tearing, optimized response times, and smoother video transitions, all thanks to QMS, VRR, ALLM, and QFT.

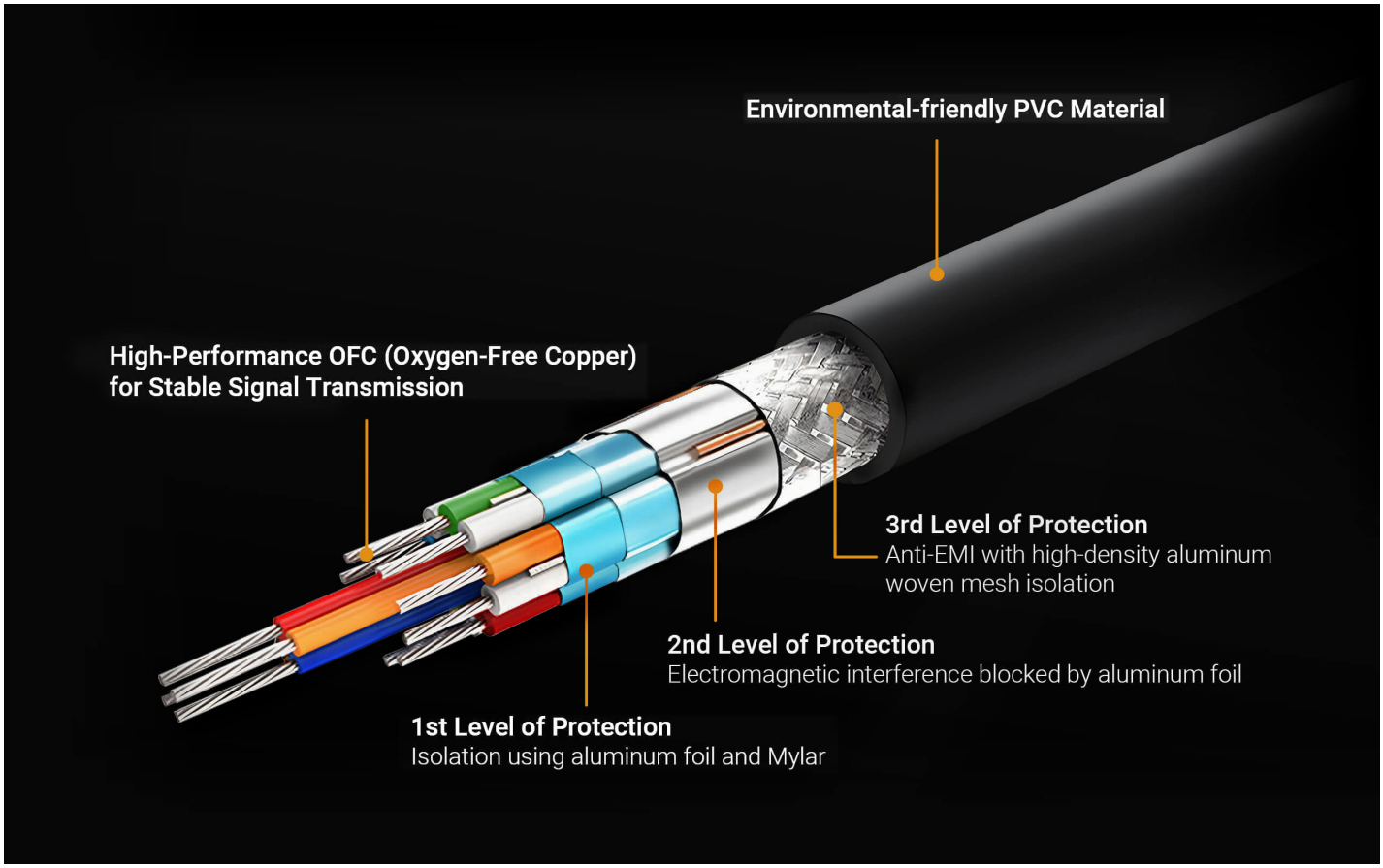
Up to 48 Gbps Ultra High Speed Transmission

The ultra-high-speed HDMI cable transmits signals at speeds of up to 48 Gbps, providing crisp 8K visuals without any flashing or ghosting in the video.

Broad Compatibility

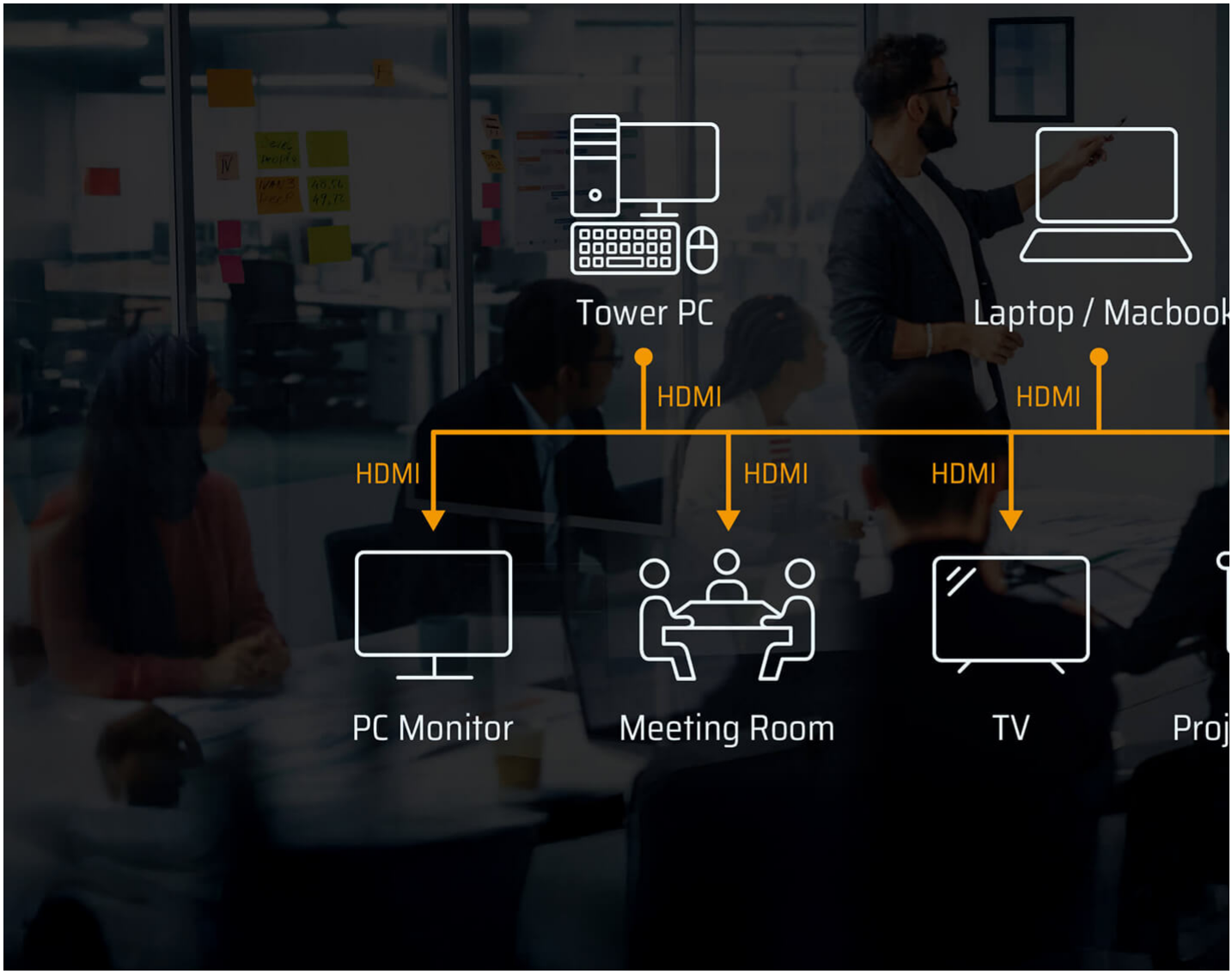


Industry-Proven Quality, Detail-Oriented Craftsmanship

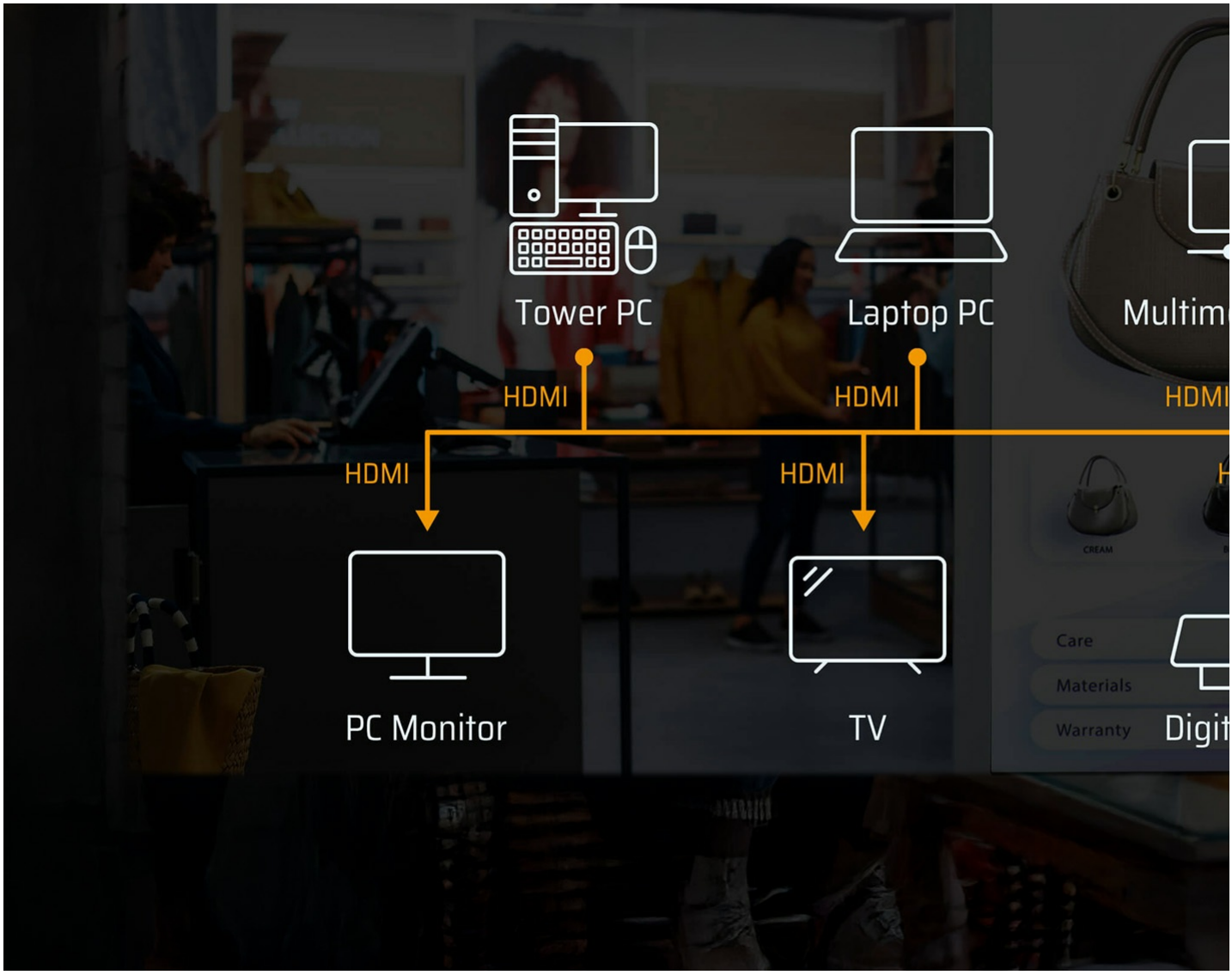


Applications

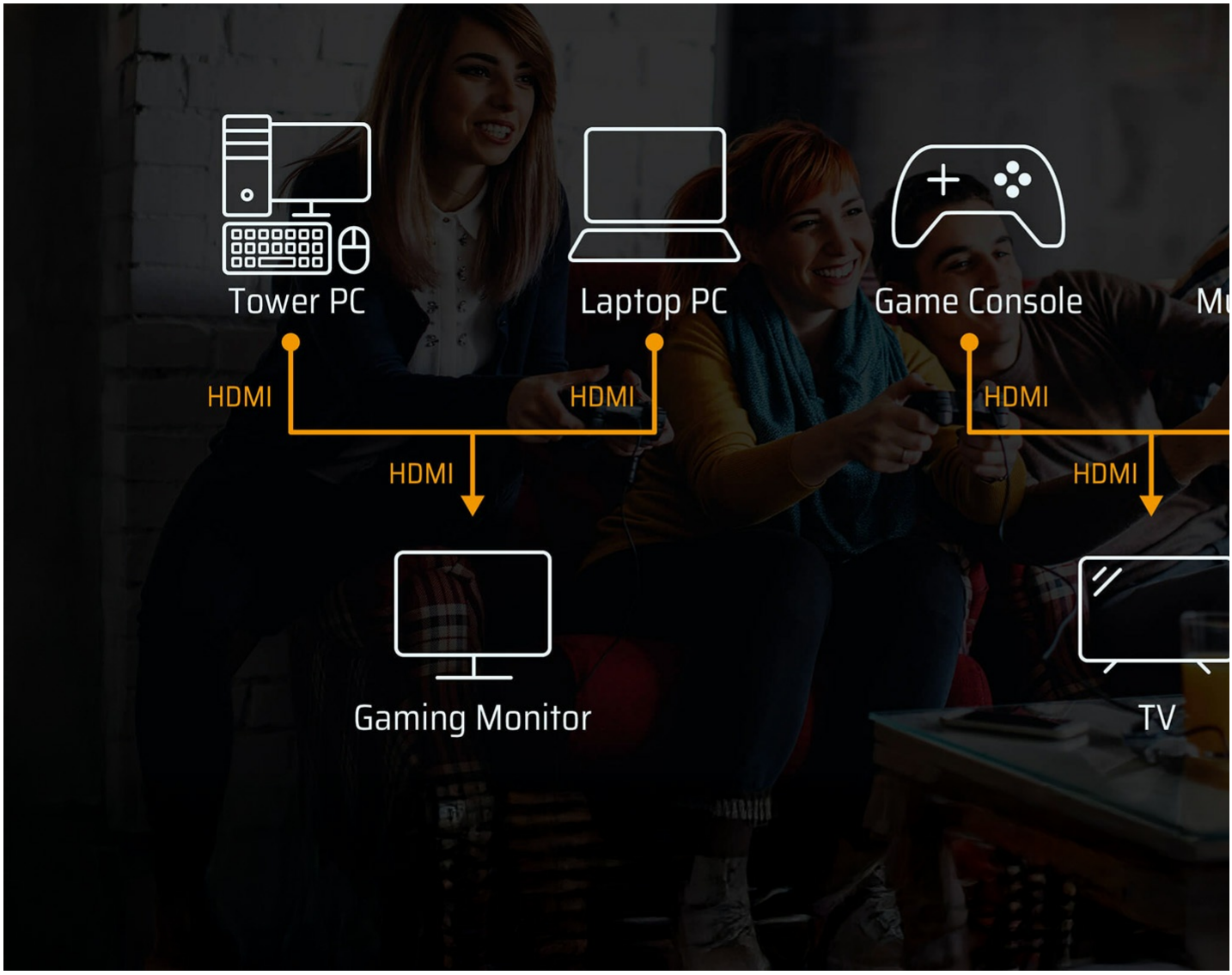
1.
2.
3.


Tower PC
Laptop / Macbook
HDMI
HDMI
HDMI
HDMI
HDMI
PC Monitor
Meeting Room
TV
Proj

In Office


Tower PC
Laptop PC
Multim
HDMI
HDMI
HDMI
HDMI
HDMI
PC Monitor
TV
CREAM
Care
Materials
Warranty
Digit

In Store



At Home

Previous Next

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

Meeting the latest HDMI specifications, the 2L-7D02H21 supports resolutions and refresh rates up to 8K @ 60 Hz and 4K @ 120 Hz to deliver an immersive cinematic video experience and smooth fast-action details. With up to 48 Gbps high transmission speed, this cable is capable of transmitting high bandwidth dependent content without compression while supporting Dynamic HDR for superior visuals. Meanwhile, it supports 3D, VRR, ALLM, Ethernet, eARC, 32 audio channels, and sampling rates up to 1536 KHz.

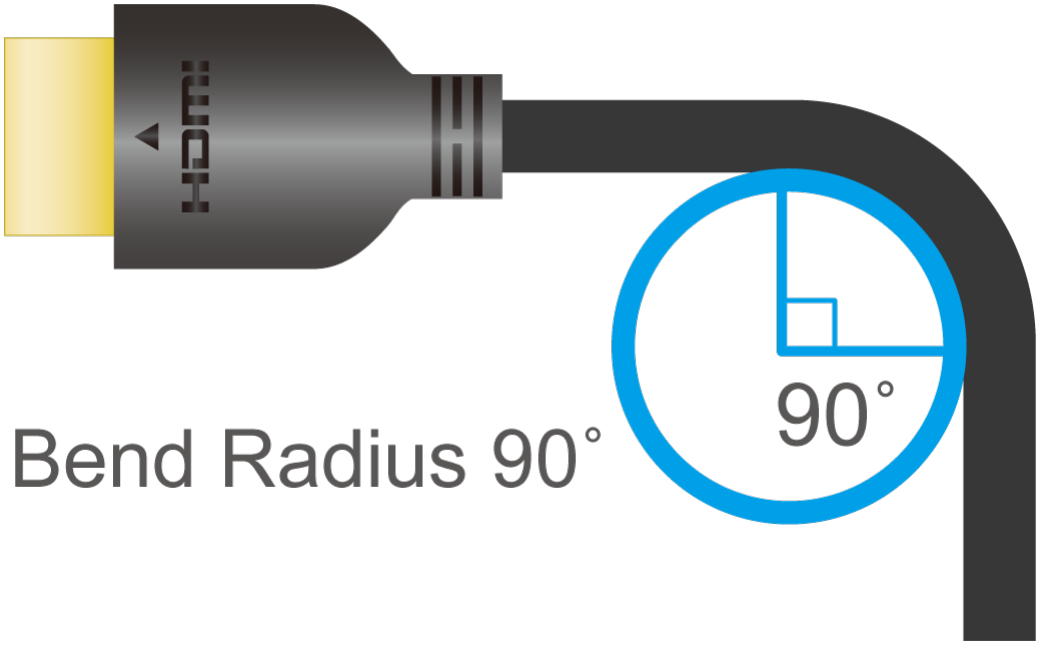
In terms of other highlights, its exceptionally low EMI (electro-magnetic interference) helps reduce interference with nearby wireless devices. Plus, the cable features premium tinned copper wire to ensure stable connection and optimal signal transmission. The 2L-7D02H21 works with the latest gaming consoles and existing HDMI compatible devices, future proofing the 8K HDMI content demand for years to come.

- Supports resolutions and refresh rates up to 8K @ 60 Hz and 4K @ 120 Hz
- Up to 48 Gbps high transmission speed allows for uncompressed, high bandwidth dependent content transmission
- Supports Dynamic HDR, 3D, VRR, ALLM, Ethernet, eARC, 32 audio channels, and up to 1536 KHz sampling rates
- Exceptionally low EMI reduces interference with nearby wireless devices
- Robust mechanical design with premium tinned copper wire
- Works with the latest gaming consoles and existing HDMI compatible devices

Specifications

Max. Video Resolution	7680x4320@60Hz (4:4:4)
Physical Properties	
Cable Length	1.8M
Cable Color	Black
Cable Outer Dimension	6.3 ± 0.15mm
Conductor Gauge	30AWG
Conductor Material	Tinned Copper
Connector Plating	G/F
Connector Type	HDMI (19pin) Male to Male
Cable Shield Type	Aluminum Foil
Cable Jacket Type	PVC
Environmental	
Operating Temperature	80℃
Rating	UL VW-1 (Flame rate)

Diagram



ATEN International Co., Ltd.
3F., No.125, Sec. 2, Datong Rd., Sijhih District., New Taipei City 221, Taiwan
Phone: 886-2-8692-6789 Fax: 886-2-8692-6767
www.aten.com E-mail: marketing@aten.com

© Copyright 2015 ATEN® International Co., Ltd.
ATEN and the ATEN logo are trademarks of ATEN International Co., Ltd.
All rights reserved. All other trademarks are the property of their respective owners.