

Premium High Speed HDMI® Cable



# The Premium HDMI® Cable Certification Program

HDMI Licensing Administrator, Inc.  
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## **The Premium High Speed HDMI® Cable**

supports 4K video with a rigorous compliance test specification and certification requirement specifically designed to help cable manufacturing achieve 4K@60Hz performance while eliminating interference from EMI emissions

## **The Premium HDMI Cable Certification® Program**

assures consumers and commercial integrators that cables remain in compliance with an authentication and verification process throughout a product lifecycle

# Supports 4K Content Distribution and Usage

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- Almost 100% of new TVs shipping are enabled with HDMI® technology
- Global 4K TV shipments continue as the dominate screen resolution
- Enhanced 4K video content distribution continues to grow
- Distribution includes streaming services, cable, satellite and IPTV set-top box installations
- Consumer and commercial AV sectors need to rely on well-performing installations to reduce product returns and service calls

# The Premium HDMI® Cable Certification Program



- Administered by the official **agent for the HDMI specifications**
- Requires **every length of every model** line to be tested
- Requires each cable to be tested at an official **HDMI Authorized Test Center**
- Requires authentication and verification via a proprietary **anti-counterfeiting label** on each product
- Requires **continuing compliance** with audit tests of in-market cables throughout the life of the product, and failing cables are removed from the label ordering system
- Uses a proprietary **2-level commercial grade** HDMI Cable Certification mobile scanning app available for Android and Apple devices

# The Premium Cable Compliance Test Specification



- Adds on to previous test specifications to ensure ultra-reliable connectivity for feature-rich 4K@60Hz/UltraHD content
- Tests are specifically designed to support 18Gbps bandwidth
- Expanded tests replicate actual use of 4K@60Hz resolution and frame rates and ensures delivery of a full range of advanced HDMI feature set
- Additional EMI test ensures no signal interference to wireless devices, important since ports are adjacent to Wi-Fi streaming plug-ins and other wireless devices

# How to Identify a Premium High Speed HDMI® Cable



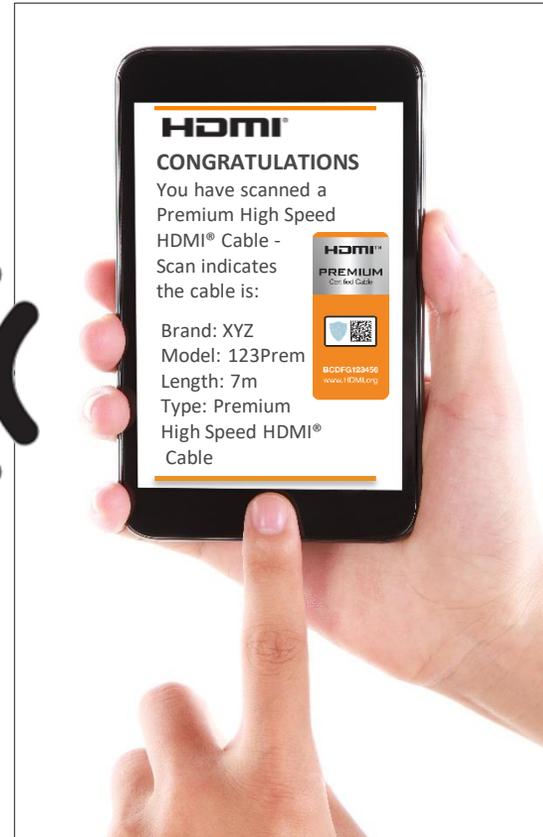
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# How to Identify a Premium High Speed HDMI® Cable



## Use the HDMI Cable Certification Scanning App



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# Thank You

[www.HDMI.org](http://www.HDMI.org)

[www.HDMI.org/spec/premiumcable](http://www.HDMI.org/spec/premiumcable)

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