



HDMI Licensing Administrator, Inc.
2021

The Premium High Speed HDMI® Cable

supports 4K video with a rigorous compliance test specification and certification requirement specifically designed to enable cables to support 4K@60Hz performance while eliminating interference from EMI emissions

The Premium HDMI Cable Certification® Program

assures consumers and commercial integrators that cables are certified and also remain in compliance with an authentication and verification process throughout a product's lifecycle

Supports 4K Content Distribution and Usage



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

Identifying Premium High Speed HDMI Cables



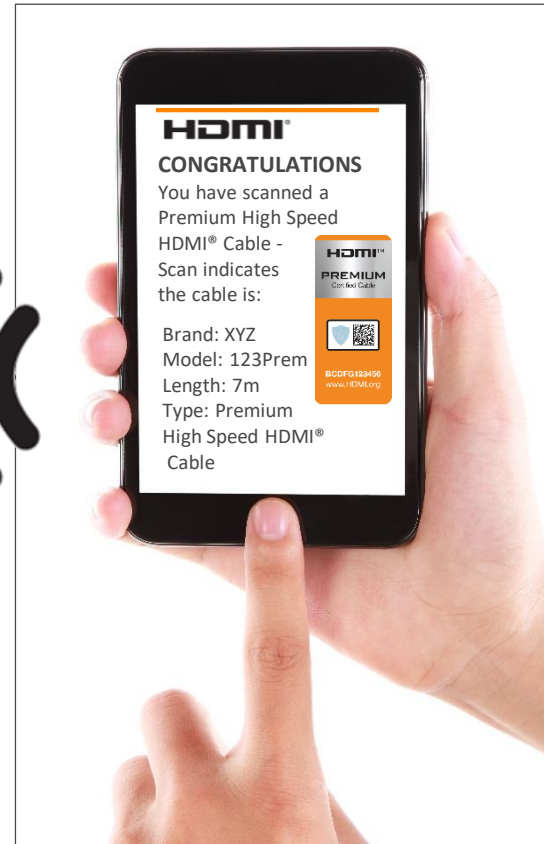
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How to Verify a Premium High Speed HDMI® Cable



Use the HDMI
Cable Certification
Scanning App



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Thank You

www.HDMI.org

www.HDMI.org/spec/premiumcable

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