DATASHEET Version: 9.26.2022

Ultra High Speed HDMI[®]/[™] Cable

8K @ 60 Hz resolutions/48 Gbps bandwidth/ HDMI™ ULTRA Certified Cable.

MODEL: JDC53



The JDC53 **Ultra High Speed HDMI®/™ Cable** supports resolutions up to 8K @ 60 Hz and advanced audio formats, providing a theater-quality entertainment experience. This high-performance HDMI™ ULTRA Certified cable has a bandwidth up to 48Gbps for smooth and seamless motion, supports HDR (High Dynamic Range) for enhanced video images, and features eARC (Enhanced Audio Return Channel) for simplified connectivity and lossless audio. To accommodate the latest standard, this high-speed HDMI™ cable not only works with the latest hardware, including the PlayStation® 5, Xbox™ Series X, and more, it is also designed to reduce interference with nearby wireless devices ensuring a stable connection and optimized viewing experience.

FEATURES

- HDMI[™] Ultra High Speed Certified Cable
- Supports uncompressed resolutions up to 8K @ 60 and 4K @ 120
- Up to 48Gbps bandwidth to support high bandwidth dependent content and features, such as Dynamic HDR, Dolby Vision[™], Dolby Atmos[®], and other features*
- Features eARC (Enhanced Audio Return Channel) for simplified connectivity and optimized compatibility
- Enhanced gaming features including VRR (Variable Refresh Rate), ALLM (Auto Low Latency Mode), QFT (Quick Frame Transport), and QMS (Quick Media Switching)*
- EMI tested to ensure cables minimize interference with wireless signals
- Backwards compatible with all existing HDMI[™] -enabled devices
 Works with the latest gaming consoles, including Sony[®] PlayStation[®] 5, and Microsoft[®] Xbox[®] Series X/S
 *Cable data rate and advanced audio/video features depend on the capabilities of the connected

equipment

SYSTEM REQUIREMENTS

- HDMI[™] -enabled devices
- HDMI[™] ULTRA Certified cable required on graphics card and video source to support 8K @ 60 Hz resolution.

HARDWARE

Warranty	1 Year Limited
Connector A	Gold-plated HDMI™ Male
Connector B	Gold-plated HDMI™ Male
Cable Jacket Type	PVC
Cable Shield Type	Foil/Braid Tinned Copper + Al tape

PERFORMANCE	
Maximum Data Transfer Rate	48Gbps
Maximum Display Resolution	7680 x 4320
Maximum Refresh Rate	144 Hz @ 2560 x 1440 120 Hz @ 3840 x 2160 60 Hz @ 7860 x 4320
Displays Supported	1
Wide Screen Supported	Yes
Audio Channel	HDMI [™] with eARC (Enhanced Audio Return Channel)

PHYSICAL SPECIFICATIONS	
Color	Black
Connector Type	Straight
Enclosure Type	Plastic
Cable Length	6.6 ft. (200 cm)
Product Height	1.37 in. (35 mm)
Product Width	0.74 in. (19 mm)
Product Depth	0.39 in. (10 mm)
Product Weight	4.02 oz (114g)
Storage Temperature	14 to 140°F (-10 to 65°C)
Storage Humidity	< 85% non-condensing
Operating Temperature	32 to 98°F (0 to 37°C)
Operating Humidity	< 85% non-condensing

SPECIAL NOTES

• An 8K-capable display and device is required for obtaining the 7680 x 4320 resolution

PACKAGE CONTENTS

• 1 - JDC53 Ultra High Speed HDMI[®]/[™] Cable

*Product appearance and specifications are subject to change without notice.

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- (i) a copy of the original purchase invoice to verify your warranty
- (ii) a product serial number
- (iii) a description of the problem
- (iv) customer's name, address, and telephone number

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