



HDMI 8K60 Signal Analyzer

No.: 32695

Professional diagnostic tool for HDMI® AV signal

Description

- Compact and portable design with LCD screen
- Support resolutions up to 8K60Hz
- Automatic signal detection and recording
- Supports RGB and YUV color space and many audio formats
- 3 Year warranty

This analyzer supports both FRL and TMDS signal analysis, enabling the evaluation of a wide range of HDMI® signal types up to 40G 8K60 resolution.

For real-time signal monitoring, the upper display presents comprehensive information, including video image quality, resolution, signal format, color space, bit depth, and bandwidth utilization.

It provides a LCD screen for real-time monitoring and browse the options, in addition it can be managed over serial communication through a dedicated USB-C port.

Powered over USB-C port, compact in size yet powerful in capability, the analyzer combines signal analysis, intuitive operation, and reliable performance, making it an ideal tool for HDMI® signal monitoring and diagnostics.

The terms HDMI, HDMI High-Definition Multimedia Interface, HDMI Trade dress and the HDMI Logos are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.

Technical details

Specifications

- AV Interface: HDMI®
- Interface Standard: 2.1
- Supported Bandwidth: 40Gbps
- Maximum Resolution: 8K60Hz 4:2:0 10-bit
- Colour Depth: up to 12bit
- HDCP Support: 2.3
- Audio formats: LPCM 7.1 audio, Dolby Atmos®, Dolby® TrueHD, Dolby Digital® Plus, DTS:X, DTS-HD® Master Audio
- Control: Push Button
- Special Features: LCD display, serial communication

Connectors

- Input: HDMI® Type A (Male)
- Output: -
- Other Connections: USB-C (Female) for FW upgrade & serial communication

Power: USB-C (Female)

Physical Properties

Dimensions (approx.) WxDxH: 260x48x19mm (10.24x1.89x0.75in)

Housing Material: Metal

Net Weight: 0.113kg (0.25lb)

Operating Temperature: -5°C - 55°C (23°F - 131°F)

Storage Temperature: -20°C - 70°C (-4°F - 158°F)

Humidity: 0% ~ 80% RH (non condensing)

Power Requirements: 5V 1.5A

Colour: Black

Miscellaneous

Packaging Type: Carton Box

Packaging Dimensions: 292x144x32mm (11.5x5.67x1.26in)

Gross Weight: 0.305kg (0.67lb)

Warranty (Years): 3

Product Compliance: CE, UKCA, FCC, RoHS, REACH, CP65

Package Contents

HDMI® 8K60 Signal Analyser

2x USB Type C/A Cable

Lindy Manual

Purchasing Information

No.: 32695

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