DATASHEET

HDMI Extender Wireless Mini Transmitter Amplifier, max. 30m



General data

This HDMI™ wireless extender includes transmitter and receiver unit, allows you to transmit and extend the HDMI™ signal up to 30 meters away wirelessly, has strong anti-interference capability operating at an operating frequency of 5 GHz and supports point connection to point. IR passback with 20-60 KHz frequency helps to remotely control the source device from the receiver side. It really is a great solution for meetings, conferences, home entertainment and multimedia education etc.

Features
Plug and play, easy installation
Maximum resolution up to 1080p full HD
Long range transmission distance of 30 meters
HDMI™ 1.3 support, compatible with HDCP1.2
Support point-to-point wireless configuration
Strong anti-interference capability by operating at 5GHz operating frequency

Technical specifications
Voltage current: TX DC5V / 1A - RX DC5V / 2A
Energy consumption: TX < 3W; RX < 5W
HDMI™ 1.3 support
Supported resolutions:
480i @ 60Hz; 480p @ 60Hz; 576i @ 50Hz; 576p @ 50Hz; 720p @ 50 / 60Hz; 1080i @ 50 / 60Hz; 1080p @ 50 / 60Hz
IR support with 20-60KHz frequency

Environmental characteristics
Operating temperature: 0 - 40 °C
Storage temperature: -20 - 70 °C
Non-condensing humidity: 90%

This datasheet was created automatically on 25-11-2026 . Technical changes reserved.

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Size
TX: 88.90 x 38.99 x 15.17 mm
RX: 131.65 x 95 x 19.90 mm

Package contents
HDMI™ Wireless transmitter and receiver extender
User Manual

Technical properties	
Max. resolution	1080@60Hz
Suitable for 19 inch mounting	False
Video norm	Colour PAL

Available variants

ArtNr.	Bezeichnung	Number of camera inputs	Number of monitor outputs
IDATA-HDMI-WL38MC	HDMI Extender Wireless Mini Transmitter Amplifier, max. 30m	1	1

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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