

Wireless Meeting HDMI Dongle

WPG-HDMI-100



DESCRIPTION

Taska WPG-HDMI-100 is a HDMI wireless transmitter designed to bring cable-free screen sharing to any meeting room or classroom. Engineered for standard video sources, it plugs directly into the HDMI port of your laptop, media player, or camera, using a USB-A connection for automatic pairing and power. It transmits high-definition video and audio to your WPG-650UPH-B or WPG-100UP receiver, eliminating conference room cable clutter entirely.

PRODUCT FEATURES

- Zero-Configuration Automated Pairing**
Simply plug the transmitter into the receiver's USB-A port to trigger the automatic pairing process. Real-time on-screen prompts guide you until the "Pairing Successful!" message appears on the home screen.
- True Plug-and-Play Screen Sharing**
Once successfully paired, users can unplug the transmitter, connect it to their personal device, and start sharing content instantly. There are absolutely no applications to download, software to install, or Wi-Fi passwords to enter.
- Versatile Receiver Compatibility**
Both transmitter models offer full cross-compatibility with the WPG-650UPH-B and WPG-100UP wireless receivers. This allows organizations to flexibly mix and match hardware to suit different device ports across various meeting spaces.

SPECIFICATION

	Technical
HDMI Compliance	HDMI 1.4
HDCP Compliance	HDCP 1.4
USB Compliance	USB 2.0
Video Input Resolution	3840x2160p30Hz, 2540x1440p60Hz, 1920x1080p60Hz, 1280x720p60Hz, etc
HDMI Audio Formats	LPCM 2.0CH
Latency	<100ms
	Network
WiFi	Standard IEEE 802.11 a/g/n/ac/ax
	Frequency Band 2.4GHz, 5GHz
	Data Rate Up to 1200Mbps
	Antenna MIMO 2 x 2
	Connection
Input	1 x HDMI [Type A, 19-pin female]
USB	1 x USB [USB 2.0 Type A, for pairing/USB Device HID]
Control	3x Button [Share; Freeze; Function]
	Mechanical
Color	Black
Dimensions	65mm [W] × 65mm [D] × 13mm [H]; HDMI Cable: 115mm, USB Cable: 220mm
Weight	100g
	Electrical
Power Consumption	2.5W Max.
	Environment
Operating Temperature	0°C ~ 40°C / 32°F ~ 104°F
Storage Temperature	-20°C ~ 60°C / -4°F ~ 140°F
Operating Humidity	20~80% RH (Non-condensing)
Storage Humidity	10~90% RH (Non-condensing)