

MTC



Wireless Presentation Solution

Model : MTC-4000



Wireless presentation is becoming an essential element in today's workspace as it enhances communications by quick wireless ideas and files sharing. MTC-4000, a powerful wireless presentation tool, is therefore developed to revolutionize presentation to the next level of efficiency and productivity. It allows up to 14 users to connect their PCs, tablets or smartphones to MTC-4000 base unit simultaneously, while 1 user can mirror his/her screen as the main screen. It supports video output of up to 4K@60Hz and extra HDMI input for display. The wireless speed is up to 1Gbps, enabling real-time mirroring of images or even videos. With MTC-4000, you can work smartly without any cables!



Android & iOS applications are available for tablets & mobile devices



The content being presented can be mirror-viewed on iOS & Android devices



WPA2 level wireless access point



With the provision of HDMI input external HDMI source can be displayed



Connect your iOS devices to the wireless network and use AirPlay to mirror your screen onto the display



Connecting interactive displays or other compliant devices



Instant installation for PC and Mac

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Technical Specifications

Specification of Base Unit

Video Input	1x HDMI, Wireless (MTC-4000D), LAN
Video Output	1x HDMI
Video Output Resolution	1920x1080@60Hz, 3840x2160@30Hz/60Hz, 1920x1200@60Hz
Format Compliance	HDMI 1.4/HDMI2.0
Audio Input Formats	1x 3.5mm analog audio in, LAN Wireless(MTC-4000D)
Audio Output Formats HDMI:	Embedded digital audio De-embedded analog stereo audio: 20 kΩ impedance
Wireless Format	IEEE 802.11 n/ac

Connectors

Video Input	1x HDMI 19-pin female connector
Audio Input	1x 3.5mm audio female connector
HDMI Output	1x HDMI 19-pin female connector
Analog Audio Output	1x 3.5mm audio female connector
Power Input	DC 12V/2A
LAN	RJ45
USB	USB type A
Antenna	2x antenna connectors(provided)

Features

Number Of Window	1
Simultaneous On Screen	
Number of Simultaneous Connections	14 maximum
Data Rate Wireless	Up to 1Gbps
Video Playback Frame Rate	20-30 FPS
Wireless Transmission Protocol	IEEE 802.11 a/g/n/ac
Frequency Band	2.4 GHz and 5 GHz
Video Capacity	1080P @ 60Hz Airplay for IOS devices 1080P @ 60Hz "MTC-4000" app 1080P @ 30Hz for MTC-4000D show-me button
Remote Viewing	Mirroring remote view on mobile by app installed
Mobile Capability	Free IOS app, Free Android app
Encryption	AES WPA PSK, WPA2 PSK
USB HID	USB HID & touch screen support for control presentation

Control

On-Screen Setting	Configuration visual button, by HID mouse, or remote control on APP
Ethernet	Telnet

Mechanical

Dimensions(W x D x H)	6.3" x 4.15" x 0.95"(160mm x 105mm x 24mm)
Weight	0.4 lbs(200g)

Environmental

Operating Temperature	+32° to +104°F (0° to +40°C)
Humidity(Storage/Operating)	20% to 90% (non-condensing)

Power

DC Power	5V
Power Consumption	10W(max.)

Accessories Included

1x DC power supply with four plug-in connections, US (type A), Europe(type C); UK (type G), Australia (type I), 2x Antenna

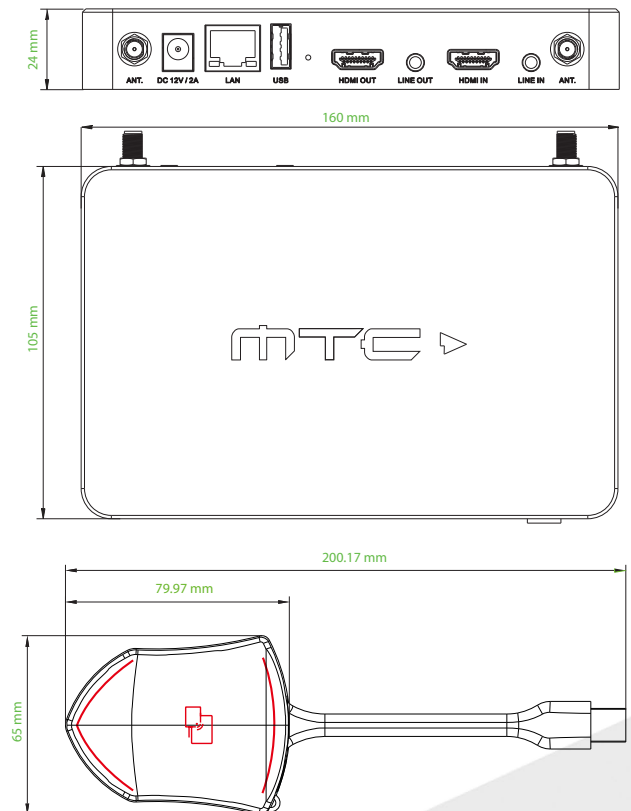
Specification of Dongle (Model: MTC-4000D)

USB Format	USB 2.0 type A
Wireless	IEEE 802.11 n/ac
Streaming Video Format	1080p@30Hz max.
Streaming Distance	35M without obstacle between base unit and dongle
Storage	8G, for external "Launcher"
Button	Touch button
Indicator	Green/Red/Gray color back-lit LED indicator
Dimension(L x W x H)	without cable: 3.15" x 2.6" x 0.43"(80mm x 65mm x 11 mm) with cable: L=7.8" (198mm)
Weight	0.2 lbs(100g)
Operating Humidity	+32° to +104°F (0° to +40°C)
Humidity(Storage/Operating)	20% to 90% (non-condensing)
USB Power	USB Internal 5V, 2W(max.)

Warranty

3 years standard for both base unit and dongle
1 year standard for single-purchase dongles

Dimension



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