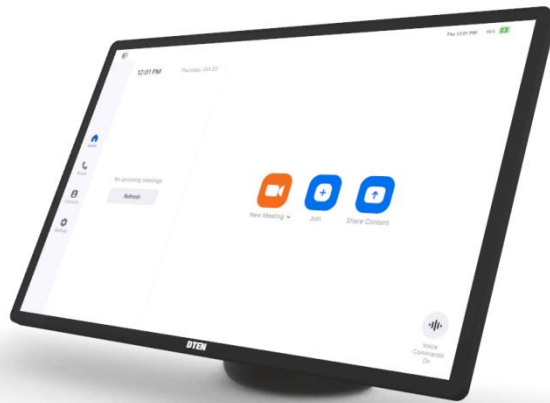
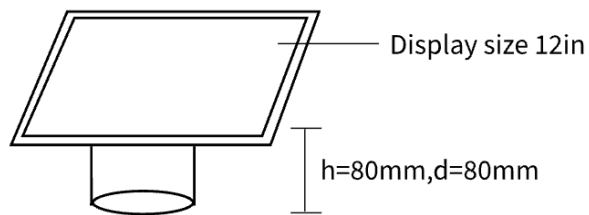


DTEN Mate Gen2 PRODUCT GUIDE



Dimension & Weight



Port Diagram & Connections



Button Function

- Short Press: Opens the main device menu

Power Supply

- The device is powered using a power adapter.
- When connected to **DTEN D7X AI**, the device can receive power directly through the Ethernet cable (PoE).

Adjustable Viewing Angle

- Adjustable tilt angle up to 60°
- Stable hinge design supports one-hand adjustment
- Ergonomically optimized for tabletop use

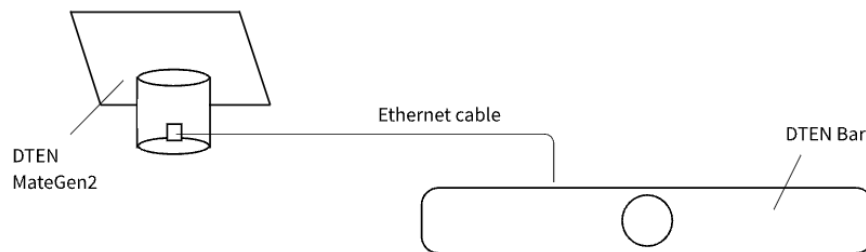
Built-in Microphone Array

- Six MEMS microphones
 - 360-degree pickup pattern
 - Operates as an extension of the main device microphone array
-

Connection Modes

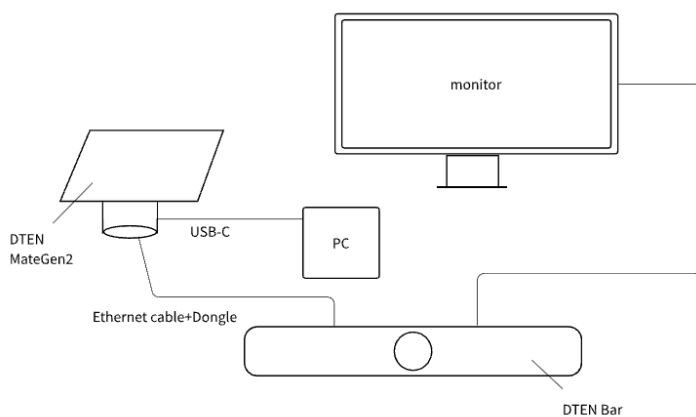
Device Pairing

Connect the Mate Gen 2 to the DTEN main device using an Ethernet cable. Once connected, the device will automatically pair with the main device.



Use BYOD

Connect a personal computer to the Mate G2 using the integrated USB-C cable to start the BYOD experience.



Product Package

Package content

- DTEN Mate Gen2*1
- PoE Power Adapter*1
- Ethernet Cable*1
- Dongle*1

Setup & Control

Connect the Mate Gen 2 to the DTEN main device using an Ethernet cable.

Once connected, the devices will automatically pair, enabling the following functions:

1. Meeting Room Controller

When used as a meeting room controller, the Mate Gen 2 allows users to:

- Join or start meetings
 - Adjust volume, display brightness, camera settings, and layout
 - Quickly access the main device menu using the side button
-

2. BYOD via the Main Device

Connect a personal computer to the Mate Gen 2 using the integrated USB-C cable.

Once connected, users can start a BYOD session and use the DTEN main device's:

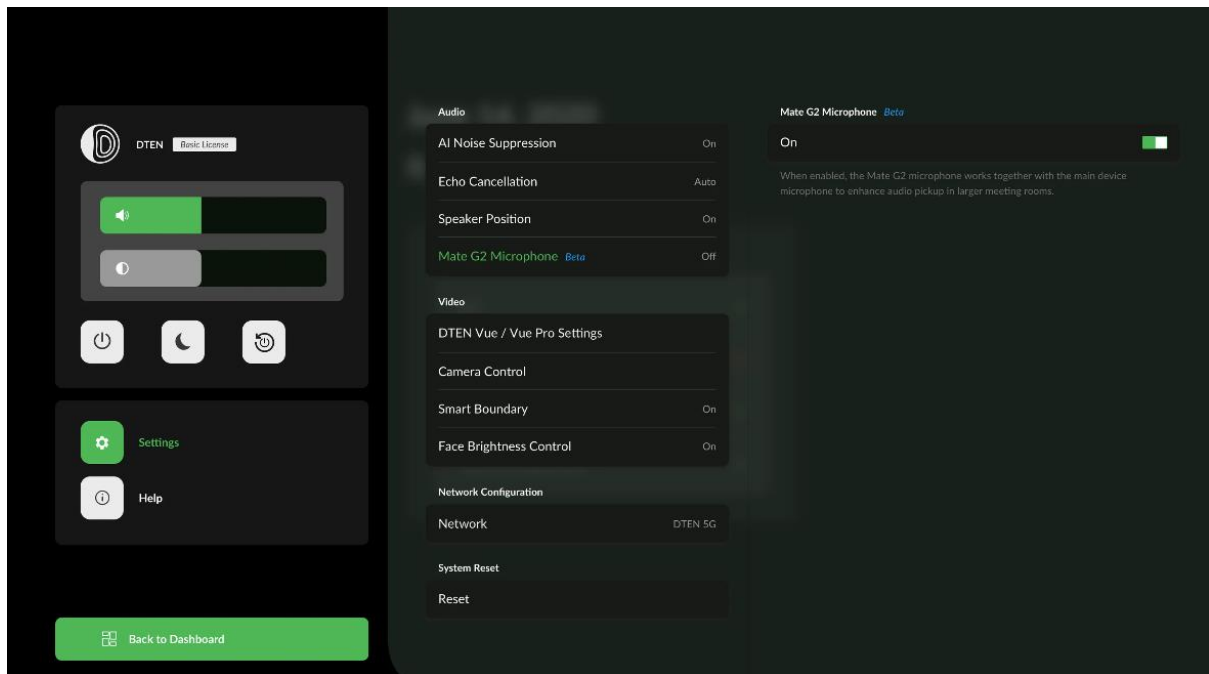
- Camera
 - Microphones
 - Speakers
-

3. Enabling the Mate G2 Microphone

To enable the Mate Gen 2 microphone array, follow these steps on the main device:

Step 1: Go to **Dashboard > Settings > Audio**

Step 2: Select **DTEN Mate Gen 2 Microphone** and turn it on



Once enabled, the Controller Mate G2 operates as an extension of the main device's microphone array, effectively enhancing voice pickup range and clarity in medium to large meeting rooms.

FCC Caution.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm between the radiator & your body.

CE Maintenance

1. Use carefully with the earphone maybe excessive sound pressure from earphones and headphones can cause hearing loss.



2. Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

3. The product shall only be connected to a USB interface of version Type-C. 4. Adapter shall be installed near the equipment and shall be easily accessible. 5. EUT Operating temperature range: 0° C to 40° C .

6. Adapter: The plug considered as disconnect device of adapter

Power supply and ADP(rating):

Input: AC 100-240V 50/60Hz 2.5A

Output: DC 19V 7.5A

7. The device complies with RF specifications when the device used at 20cm you're your body. 8. To prevent possible hearing damage. Do not listen at high volume levels for long periods.

This product may be used in the following European member states subject to the following restrictions. For products that operate in the frequency band 5.150 to 5.350 GHz, wireless access systems (WAS), including radio local area networks (RLANS), shall be restricted to indoor use.

	AT	BE	BG	CH	CY	CZ	DE	DK	EE	EL	ES
	FI	FR	HR	HU	IE	IS	IT	LI	LT	LU	LV
	MT	NL	NO	PL	PT	RO	SE	SI	SK	TR	

Declaration of Conformity

DTEN Inc. hereby declares that this DTEN Mate Gen 2 is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU. In accordance with Article 10(2) and Article 10(10), This product is allowed to be used in all EU member states.



Frequency Bands:

WLAN 802.11b/g/n/ax20: 2412~2472MHz

WLAN 802.11n/ax40: 2422~2462MHz

WLAN 802.11a/n/20/n40/ac20/ac40/ax20/ax40: 5150~5250 MHz

WLAN 802.11a/n/20/n40/ac20/ac40/ax20/ax40: 5250~5350 MHz

WLAN 802.11a/n/20/n40/ac20/ac40/ax20/ax40: 5470~5725 MHz

WLAN 802.11a/n/20/n40/ac20/ac40/ax20/ax40: 5725~5850 MHz

Max power:

2.4 WLAN: 17.19dBm EIRP

5.2 WLAN: 16.32dBm EIRP

5.3 WLAN: 15.45Bm EIRP

5.6 WLAN: 15.37dBm EIRP

5.8 WLAN: 13.04dBm EIRP