

DCNM-MMDOCK Multimedia docking

DICENTIS



The DCNM-MMDOCK Multimedia docking is ideal for meetings where maximum functionality, flexibility, and multimedia content are required. The device is designed to include all participants, featuring touch buttons that support haptic feedback and braille. All functionality is available on the base of the device, ensuring that a meeting can continue even if the participants forget their tablet or the tablets' battery is depleted. The DICENTIS Multimedia docking is built to provide users with the freedom to choose their screens. They can choose a tablet with 10 to 14 inches, which can be docked to the DCNM-MMDOCK. The position of the docking station can be adjusted from 0° to 120° for an optimal viewing angle. If the Participant App is installed on the tablet and connected to the DCNM-MMDOCK via the USB-C, both devices will be paired. The tablet can also be fast-charged when the DICENTIS Multimedia docking is powered locally with a USB-C charger. It is highly recommended to always add local power to the base of the device to maximize uptime. The DCNM-MMDOCK is equipped with 6 MEMS microphones that can serve as the primary meeting microphone or as a backup microphone. For maximum installation freedom, the DCNM-MMDOCK can be installed as a tabletop device or flush-mounted into a table.

Functions

General

- Additional functionality by use of the Premium or Ultimate licenses only.
 - Identification functionality.
 - Voting.

- ▶ Can hold a 10 to 14-inch tablet and fast charge it via USB-C
- ▶ Can be paired with a 3rd party tablet
- ▶ Built-in NFC reader with card slot
- ▶ Built-in MEMS microphones for maximum unobtrusiveness and freedom to speak
- ▶ Built-in loudspeaker and acoustical chamber

- Select language.

Controls and indicators

- Touch buttons with haptic feedback for voting and language selection.
- Braille indications.
- Built-in NFC card reader with card slot.
- Built-in MEMS microphones.
- Built-in loudspeaker and acoustical chamber.
- Pluggable microphone.
- Microphone on/off button or request-to-speak button.
- Microphone mute or chairperson priority button.
- Indicators showing: microphone on state, request-to-speak and possible-to-speak.
- Power button to wake up the system.

Interconnections

- 1x USB-C cable to connect a 3rd party tablet.
- 1x USB-C socket to connect a USB-C charger to locally power and fast-charge the 3rd party tablet.
- Socket for pluggable microphone.
- 2x RJ45 compatible connection for system communication and power.
- 3.5 mm stereo jack for headphones, external microphone or headset microphone.
- Hot plug-and-play.

Installation/configuration notes

This is a professional product that should be installed, used and maintained by trained professionals only.

Parts included

Quantity	Component
1	DCNM-MMDOCK Multimedia docking

Technical specifications

Electrical

Input voltage (VDC)	48 VDC
PoE input	PoE+ IEEE 802.3at Type 2, Class 4
Power consumption (W) (without tablet or with tablet locally powered via USB-C port on the base with a USB-C charger of 15 W or more, PD3.0 or newer) (highly recommended)	11 W
Power consumption (W) (with tablet connected, but the base is not locally powered via a USB-C charger)	18 W (maximum 7 W for powering the tablet) Note: Please be aware that some tablets need more power.
Frequency response (-3 dB) (Hz)	100 Hz – 20,000 Hz
Total harmonic distortion + noise (%)	0.05%
Dynamic range (dB)	96 dB
Minimum signal-to-noise ratio (dB)	66 dB
NFC reader frequency (MHz)	13.56 MHz

Audio inputs

Nominal acoustic input level (dB SPL) (microphone) (according to ISO22259 (IEC60914))	85 dB SPL
Maximum acoustic input level (dB SPL) (microphone) (according to ISO22259 (IEC60914))	115 dB SPL
Nominal input level (dBV) (external microphone)	- 41 dBV
Maximum input level (dBV) (external microphone)	- 11 dBV

Audio outputs

Nominal acoustic output level (dB SPL) (loudspeaker) (@ 0.5 m)	72 dB SPL
Maximum acoustic output level (dB SPL) (loudspeaker)	87 dB SPL
Nominal output level (dBV) (headphone)	0 dBV
Maximum output level (dBV) (headphone)	3 dBV

Mechanical

Mounting type	Flush-mounted; Tabletop
Dimensions (H x W x D) (mm) (tabletop-mounted with open docking station)	148 mm x 310 mm x 179 mm
Dimensions (H x W x D) (in) (tabletop-mounted with open docking station)	5.83 in x 12.2 in x 7.05 in
Dimensions (H x W x D) (mm) (tabletop-mounted with closed docking station)	80 mm x 310 mm x 179 mm
Dimensions (H x W x D) (in) (tabletop-mounted with closed docking station)	3.15 in x 12.2 in x 7.05 in
Dimensions (H x W x D) (mm) (flush-mounted with open docking station)	107 mm x 310 mm x 179 mm
Dimensions (H x W x D) (in) (flush-mounted with open docking station)	4.2 in x 12.2 in x 7.05 in
Dimensions (H x W x D) (mm) (flush-mounted with closed docking station)	40 mm x 310 mm x 179 mm
Dimensions (H x W x D) (in) (flush-mounted with closed docking station)	1.57 in x 12.2 in x 7.05 in
Weight (kg)	2.2 kg
Weight (lb)	4.85 lb
Color (RAL)	RAL 9017 Traffic black RAL 9022 Pearl light grey

Environmental

Operating temperature (°C)	0 °C – 35 °C
Operating temperature (°F)	32 °F – 95 °F
Storage temperature (°C)	-20 °C – 60 °C
Storage temperature (°F)	-4 °F – 140 °F
Operating relative humidity, non-condensing (%)	5% – 90%

Ordering information

DCNM-MMDOCK Multimedia docking

Multimedia device designed to accommodate a third-party tablet.

Order number **DCNM-MMDOCK | F.01U.425.491**

Accessories

DCNM-CB02 System cable assembly 2m

2 m (6.6 feet), system network cable for connecting all DICENTIS devices.

Order number **DCNM-CB02 | F.01U.416.429**

DCNM-CB05 System cable assembly 5m

5 m (16.0 feet), system network cable for connecting all DICENTIS devices.

Order number **DCNM-CB05 | F.01U.416.428**

DCNM-CB10 System cable assembly 10m

10 m (33.0 feet), system network cable for connecting all DICENTIS devices.

Order number **DCNM-CB10 | F.01U.416.427**

DCNM-CB25 System cable assembly 25m

25 m (82.0 feet), system network cable for connecting all DICENTIS devices.

Order number **DCNM-CB25 | F.01U.416.426**

DCNM-CB250 System installation cable 250m

250 m (820 feet) cable for creating custom-length system installation cables. To be used with DCNM-CBCON and DCNM-CBTK.

Order number **DCNM-CB250 | F.01U.416.425**

HDP-SE Single ear headphone

Lightweight single earphone with a 1.2 m (3.94 ft) cable, terminated with a 3.5 mm (0.14 in) right-angled mono jack plug plated with gold. Set of 10 pieces.

Order number **HDP-SE | F.01U.401.124**

HDP-LW Lightweight headphones

Lightweight headphones for high-quality sound reproduction with replaceable ear pads. Set of 10 pieces.

Order number **HDP-LW | F.01U.410.116**

DCNM-MICLC Microphone long stem cardioid

Screw locked microphone with long stem for the DICENTIS Conference system.

Order number **DCNM-MICLC | F.01U.435.632**

DCNM-MICLWC Microphone long stem wide cardioid

Screw locked microphone with long stem for the DICENTIS Conference system.

Order number **DCNM-MICLWC | F.01U.435.634**

DCNM-MICSC Microphone short stem cardioid

Screw locked microphone with short stem for the DICENTIS Conference system.

Order number **DCNM-MICSC | F.01U.435.631**

DCNM-MICSWC Microphone short stem wide cardioid

Screw locked microphone with short stem for the DICENTIS Conference system.

Order number **DCNM-MICSWC | F.01U.435.633**

Services**EWE-DCNMD-IW 12 mths wrty ext DICENTIS Multimedia Dev**

12 months warranty extension

Order number **EWE-DCNMD-IW | F.01U.348.756**



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