

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 you install the Participant App in the tablet and connect it to the DCNM-MMDOCK via the USB-C cable, 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. The DCNM-MMDOCK is equipped with 6 MEMS microphones that can serve as the primary meeting microphone or as a backup microphone.

Functions

General

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

Controls and indicators

- Touch buttons with haptic feedback.

- ▶ 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

- Braille indications.
- Agenda and meeting data browsing.
- Internet browsing.
- Live video (e.g. showing the current speaker).
- Meeting management for the chair person.
- Possibility for adding 3rd party and custom apps.
- Possibility for increased functionality by adding software.
- 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)	12 W
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
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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)	148 mm x 310 mm x 179 mm
Dimensions (H x W x D) (in) (flush-mounted with open docking station)	5.83 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 – 113 °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**LBB3443/00 Lightweight headphones**

Lightweight headphones for high-quality sound reproduction, replaceable ear pads and normal cable.

Order number **LBB3443/00 | F.01U.508.901**

LBB3443/10 Lightweight headphones, braided cable

Lightweight headphones for high-quality sound reproduction, replaceable ear pads and durable cable.

Order number **LBB3443/10 | F.01U.009.041**

HDP-LWN Lightweight neckband headphones

Lightweight neckband headphones for high-quality sound reproduction, replaceable ear pads.

Order number **HDP-LWN | F.01U.132.714**

HDP-ILN Induction loop neckband

Induction loop neckband, lightweight.

Order number **HDP-ILN | F.01U.012.808**

DCNM-CB02-I System cable assembly 2m

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

Order number **DCNM-CB02-I | F.01U.332.138**

DCNM-CB05-I System cable assembly 5m

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

Order number **DCNM-CB05-I | F.01U.332.019**

DCNM-CB10-I System cable assembly 10m

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

Order number **DCNM-CB10-I | F.01U.332.020**

DCNM-CB25-I System cable assembly 25m

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

Order number **DCNM-CB25-I | F.01U.332.021**

DCNM-CB250-I System installation cable 250m

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

Order number **DCNM-CB250-I | F.01U.332.022**



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