

DCNM-MMFF Multimedia full function

DICENTIS



The DCNM-MMFF Multimedia full function is ideal for meetings where maximum functionality, flexibility, and multimedia content are required. The device is designed to include all participants. It features a base with touch buttons that support haptic feedback and braille. The DICENTIS Multimedia full function also maximizes the availability of all critical meeting functionalities, as these are redundantly built on the 10-inch screen and at the base of the device to avoid unwanted disturbance during meetings. The position of the 10-inch screen can be adjusted from 0° to 180°, allowing for an optimal viewing angle even when standing, while also preventing any disturbing reflections. The DCNM-MMFF 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

- Full color 10" capacitive-touch graphical display including:
 - Agenda and meeting data browsing.
 - Internet browsing.
 - Live video (e.g. showing the current speaker).

- ▶ 10" touchscreen for video, meeting content and internet access
- ▶ Built-in NFC reader with card slot
- ▶ Built-in MEMS microphones for maximum unobtrusiveness and freedom to speak
- ▶ Built-in loudspeaker and acoustical chamber
- ▶ Android-based device with possibility for 3rd party and custom apps

- Meeting management for the chair person.
- Possibility for adding 3rd party and custom apps.
- Possibility for increased functionality by adding software.
- Document retrieval:
 - MSWord (.doc, .docx).
 - Excel (.xls, .xlsx).
 - PowerPoint (.ppt, .pptx, .pps, .ppsx).
 - Portable Document Format (.pdf).
 - Rich Text Format (.rtf).
 - Plain text (.txt).
- Video:
 - H265 (.3gp, .mp4).
- Touch buttons with haptic feedback.
- 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 socket that allows connecting a USB-C charger to power the screen locally, reducing power consumption from the loop.
- 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.
- Provision to attach a magnetic name card holder.

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-MMFF Multimedia full function

Technical specifications**Electrical**

Input voltage (VDC)	48 VDC
PoE input	PoE+ IEEE 802.3at Type 2, Class 4
Power consumption (W) (without tablet / locally powered via USB-C power adapter)	12 W
Power consumption (W) (with tablet / not powered locally)	18 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

General

Display size (in)	10 in
Display resolution (pixels)	1200 x 1920 px
Camera (MP)	13 MP
Touchscreen	Capacitive Multitouch
Operating system	Android 14 or 15

Supported contactless NFC tag	According to: ISO/IEC14443 Type A (from 106 kbps to 848 kbps. MIFARE 106kbps)
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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) (head-phone)	0 dBV
Maximum output level (dBV) (head-phone)	3 dBV

Mechanical

Mounting type	Flush-mounted; Tabletop
Dimensions (H x W x D) (mm) (tabletop-mounting with open screen)	222 mm x 310 mm x 179 mm
Dimensions (H x W x D) (in) (tabletop-mounted with open screen)	8.74 in x 12.2 in x 7.05 in
Dimensions (H x W x D) (mm) (tabletop-mounted with closed screen)	60 mm x 310 mm x 179 mm
Dimensions (H x W x D) (in) (tabletop-mounted with closed screen)	2.36 in x 12.2 in x 7.05 in
Dimensions (H x W x D) (mm) (flush-mounted with open screen)	181 mm x 310 mm x 179 mm
Dimensions (H x W x D) (in) (flush-mounted with open screen)	7.13 in x 12.2 in x 7.05 in
Dimensions (H x W x D) (mm) (flush-mounted with closed screen)	19 mm x 310 mm x 179 mm
Dimensions (H x W x D) (in) (flush-mounted with closed screen)	0.75 in x 12.2 in x 7.05 in
Weight (kg)	2.5 kg
Weight (lb)	5.5 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-MMFF Multimedia full function**

Android-based multimedia device with 10" touchscreen and built-in MEMS microphones.

Order number **DCNM-MMFF | F.01U.425.436**

EWE-DCNMIC-IW 12 mths wrty ext DICIENTIS Microphone

12 months warranty extension

Order number **EWE-DCNMIC-IW**

Accessories**DCNM-HDMIC High directive microphone**

DICIENTIS High Directive Microphone for the DICIENTIS Conference System or DICIENTIS Wireless Conference System.

Order number **DCNM-HDMIC | F.01U.269.132 F.01U.374.038**

DCNM-MICL Microphone with long stem

DICIENTIS long stem microphone for the DICIENTIS Conference System or DICIENTIS Wireless Conference System.

Order number **DCNM-MICL | F.01U.288.447**

DCNM-MICS Microphone with short stem

DICIENTIS short stem microphone for the DICIENTIS Conference System or DICIENTIS Wireless Conference System.

Order number **DCNM-MICS | F.01U.288.448 F.01U.374.039**

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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