

SOUND EQUIPMENT

Tabletop Microphones

**Bosch DICENTIS DCNM-WDE
(wireless)**



BOSCH DCN – DISD – L



BOSCH CCS1000





Bosch DICENTIS DCNM-WDE (wireless)

Technical Specifications

- Frequency response (-3 dB): 100 – 20.000 Hz
- Minimum signal-to-noise ratio: 90 dB
- Nominal acoustic input level: 80 dB SPL
- Nominal acoustic output level: 72 db SPL
- 4.3 inch capacitive touch screen and built-in NFC reader for faster recognition of participants
- Option to display personalized custom logo on the touch screen
- Mounting type: Tabletop
- Removable Battery Pack, easy to change and charge
- Power Consumption: 4.50 W
- Operating temperature: 5 – 45 °C (41 – 113 F)
- Colour: Black
- Dimensions (H x W x D): 7.20 x 25.90 x 13.90 cm (2.80 x 10.20 x 5.50 in)
- Weight: 670 g (1.47 lb)



BOSCH DCN – DISD – L

Technical Specifications

- Low susceptibility to mobile phone interference
- Compact, attractive and ergonomic design
- Pluggable microphone
- Built-in loudspeaker
- Usable as delegate unit, dual delegate unit, chairman unit or single delegate unit with auxiliary button



BOSCH CCS1000

Technical Specifications

Electrical

• Input voltage (VAC)	100 VAC - 240 VAC
• Power frequency	50 Hz; 60 Hz
• Current consumption voltage adaptor (A)	1.9 A (100 VAC) to 1 A (240 VAC)
• DC voltage (V)	24 V (6.0 A)
• Maximum number of discussion devices per control unit (without ex- 80 discussion devices in total tension unit)	40 discussion devices per trunk 24 V, Maximum 5.2 A (short-circuited protected)
• Volume control of the discussion device's loudspeakers	15 steps of 1.5 dB (starting from -10.5 dB)
• Limit threshold level to unit	12 dB above nominal level
• Gain reduction due to number of open microphones (NOM)	1/SQRT (NOM)
• Sample rate (kHz)	44.10 kHz
• Frequency response (-3 dB) (Hz)	30 Hz - 20,000 Hz
• Ethernet speed	1 Gb/s

Total Harmonic Distortions (THD)

• Nominal input (85 dB SPL)	< 0.5 %
• Maximum input (110 dB SPL)	< 0.5%

Audio inputs

• Nominal input level (dBV) (XLR)	-56 dBV
• Maximum input level (dBV) (XLR)	-26 dBV
• Nominal input level (dBV) (RCA)	-24 dBV (+/- 6 dB)
• Maximum input level (dBV) (RCA)	6 dBV
• Minimum signal-to-noise ratio (dBA)	93 dBA
• Frequency response (-3 dB) (Hz)	30 Hz - 20,000 Hz
• Total harmonic distortion + noise (%)	0.10%



BOSCH CCS1000

Technical Specifications

Audio outputs

- Nominal output level (dBV) (RCA) -24 dBV (+6/-24 dB)
- Maximum output level (dBV) (RCA) 6 dBV
- Minimum signal-to-noise ratio (dBA) 93 dBA
- Frequency response (-3 dB) (Hz) 30 Hz - 20,000 Hz
- Total harmonic distortion + noise (%) 0.10%

Recorder

- Recording/ Playback (bit rate) 64, 96, 128, 256 Kbit/sec
- Recording/ Playback (sample frequency) 44.1 kHz

Monitoring loudspeaker

- Nominal output 72 dB SPL
- Frequency response 200 Hz to 16 kHz (acoustical)
- Gain range Mute -10.5 to +12 dB

USB memory stick compatibility

- SanDisk USB memory stick Formatted with FAT32 file system.
Maximum size: 128 GB.