

MEDIA | LINE

PRODUCT DATA SHEET

GADGETS

BLUETOOTH DONUT

MEDIALINE

Sound and Voice DONUT

Bluetooth 2.1 + EDR
support A2DP, AVRCP, HFP, HSP

Talk : app. 11 hours/ Music app. 9 hours
Standby : app. 450 hours



(size only 136mm*26mm/weight 130 gr)



reddot design award
winner 2011



The new MEDIALINE Bluetooth "DONUT" ; woow.....really the tech gadget for those with a TabletPC and/or mobile (Smart)Phone. SOUND + VOICE in a portable easy device !

WORLD'S 1st + current ONLY device which works with Apple® iPhone 4S with Siri voice commands.

MEDIALINE's Sound+Voice DONUT is one of the most advanced communication devices at present. It supports teleconference connecting PC, mobile phone, tabletPC an many more portable devices applying HQV (High Quality Voice) technology for voice communication through stereo speaker and microphone.

MEDIALINE Bluetooth® DONUT (SOUND + VOICE)

Main features :

- * Embedded DSP module to cancel electricphonic echo
- * Designed minimized interference layout in between speakers and microphone to realize noise suppressor avoiding echo and background noises
- * Designed multilateral tele-conversation supporting planarization to make voice talk stable in case of voice level deviation

Ideal for :

- * Handsfree in car by connecting mobile phone
- * Handsfree in conference room
- * Handsfree in kitchen / bedroom etc.
- * Play multimedia content by Bluetooth® technology from any Bluetooth® enabled device



Technical specifications

Model/ref.nr. NDONUT MEDIALINE® DONUT - white body + black touchpart with blue LED



General

Bluetooth® version 2.1 + EDR
 Supported profiles A2DP, AVRCP, HFP, HSP
 Frequency spectrum 2.4 ~ 2.4835GHz

Working distance

Working distance app. 10 meter

Operating times

Talk app. 11 hours
 Music app. 9 hours
 Standby app. 450 hours

Charging information

Average charging time app. 4.5 hours
 Charging via USB

TOUCH

Forward / SKIP yes
 Backward / SKIP yes
 Play - Pause - 3D effect yes
 Volume down yes
 Volume up yes
 Talk yes
 Mute yes

Environmental conditions

Temperature operation -10/60 degrees Cent.
 Temperature storage -20/80 degrees Cent.
 Humidity operation 4%~90% RH
 Humidity storage 40% RH

Warranty

EMEA markets 2 years limited consumer warranty (bring-in service)

Main features

Acoustic Echo Cancellation Technology



Removes conversational echo generated from handset, headset, video phone, speaker phone, and handsfree etc. in order to keep the quality of the voices as clear as possible

Applied acoustic echo cancellation with above 30ms to support phone functionality complying current codes spec (AMR, G.711, G.729a)

Noise Suppressor Technology



Reduces the background noises in telecommunication in compact memory size and MIPS thanks to advanced code optimization technology.

Enhanced SNR over 15dB at the range of over 6dB using single microphone complying current codes spec (AMR, G.711, G.729a)

AVS (Automatic Volume Stabilization)



During multilateral tele-conversation support planarization to make voice talk stable in case of voice level deviation.

Automatically keeps a constant volume level from all different kind of sound source.

Downloaded ringtones or Mobile TV sound can always have a constant volume level. No worries about downloaded ringtones sound distorting. No fiddling with volume knobs.

Convergence of Element Technologies

Converged AEC, NS and AVS

3D sound effects

eXTX yes
 LIVE yes
 WIDE yes
 MEX yes



Approvals

Certifications CE, FCC, RoHS
 Temperature storage -20/80 degrees Cent.

Physical

Dimension 136mm * 26mm
 Weight 130 gr

Accessories

Bundled accessories USB cable
 User manual

MANUFACTURER / IMPORTER

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