

DW-800 Technical Specifications

DW-800	DECT WIRELESS TECHNOLOGY
Radio Frequency Range	1.8GHz(Europe), 1.9GHz(US), 1.7GHz(Korea)
Radio Frequency Modulation	0.5 GFSK(Gaussian Frequency Shift Keying)
Radio Frequency Tx Power (Max)	EU: 24dBm(250mW) US, KO: 20dBm(100mW)
Talk time	Up to 7.5 hours
Standby time	Up to 50 hours
Battery type	Lithium Polymer : 370mA
Charging time	Approximately 2~3 hours
Weight headset	35 g with battery (65g with Headband)
Microphone	Sensitivity:-51dB±3dB 0dB=1V/1Pa @ 1kHz 4ø Noise Cancelling microphone
Speaker	20ø speaker element; 32Ω; Frequency :300Hz ~7.0kHz @1kHz(input:100mV)
Operation temperature	-10° to +60°C (14° to+140°F)
Storage temperature	-30° to +70°C (-22° to+158°F)
Weight Base	160 g
What's in the package	Headset, Base, Headband, power adaptor, Telephone cord, User manual
AC power supply	DC 9V 500mA
Package information	
Unit box dimensions	

Technical Data & Features

- Digital Signal Processing (DSP)
- Low Radiation
- Connect to both Phone/VoIP – Optional USB cartridge for connecting to PC
- Connect to both Phone/Smartphone – Optional Bluetooth cartridge for connecting to smartphone.
- 2 wearing styles as standard headband – Optional Binaural Headband
- Compatibility – Compatible with most standard corded phone.
- Link range – Up to 100 meter (Approx. 300 feet)
- Supports EHS (Electronic Hook Switch Control)
- Easy Pairing Process
- Receiver volume controls on headset
- Fast battery charging
- Optimized for MS-Lync with optional USB cartridge
- Incoming call notification
- On-call illumination
- Mute button on base and headset unit

Optional USB Cartridge	Optional Bluetooth Cartridge
USB 2.0 Full-Speed compliant	Bluetooth Spec 4.0 Compliant
USB Audio Class 1.0 compliant	Class1 type Output Power
Built-in Equalizer on both playback and recording paths	Support HSP v1.2, HFP v1.6
Built-in AGC	CSR's latest CVC technology audio enhancement
Optimized for Skype for Business	

