

Specifications

MB Pro 1 | MB Pro 2

Dimensions (W x H x D)	170 x 175 x 55 mm
Weight	MB Pro 1: approx. 64 g MB Pro 2: approx. 83 g
Standby time	up to 19 days
Talk time	up to 15 hours
Charging time of rechargeable battery	2 hours 30 minutes
Rechargeable battery (built-in)	Lithium Polymer; 3.7 V; 205 mA
Speaker type	dynamic, neodymium magnet
Speaker frequency response	150 – 6,800 Hz (wideband) 200 – 3,400 Hz (narrowband) 150 – 15,000 Hz (A2DP/music)
Sound pressure level	max. 118 dB SPL (ERP)
Microphone type	Noise cancelling electret condenser microphone
Microphone frequency response	150 – 6,800 Hz (wideband) 200 – 3,400 Hz (narrowband)

BTD 800 USB dongle

Dimensions (W x H x D)	22 x 16 x 6 mm
Weight	2 g

MB Pro 1 | MB Pro 2 | BTD 800 USB

Operating temperature range	+10°C (+50°F) to +40°C (+104°F)
Operating relative humidity	20 to 85 %, non-condensing
Storage temperature range	-20°C (-4°F) to +60°C (140°F)
Storage relative humidity	10 to 95 %, non-condensing



Bluetooth

Bluetooth	version 4.0/class 1
Range	up to 25 m (device-dependent)
Transmission frequency	2,402 MHz to 2,480 MHz
Profiles	HSP (v1.2), HFP (v1.6), A2DP (v1.2)
Output power of headset	9 dBm/7.90 mW
Output power of BTD 800 USB	8 dBm/ 6.30 mW
Typical sensitivity of headset	-89 dBm
Typical sensitivity of BTD 800	-89 dBm