

IMPACT 400 ANC Wireless



- ✓ Premium Microphone for Open Office with outstanding voice pickup and proven voice clarity. Certified for Microsoft Teams.
- ✓ Exceptional battery life with up to 39 hours of use and Bluetooth® Low Energy Audio.
- ✓ Built for all-day performance with lightweight comfort and intuitive call controls.
- ✓ Advanced voice pickup ensuring 99% word recognition for AI agents even in noisy environments.
- ✓ Powered by EPOS BrainAdapt™, hybrid ANC reduces listening effort and helps maintain focus all day.

Design

Wearing style	Headband; Stereo
Ear coupling	On-ear
Ear pad material	Leatherette
Color	Black

Smart features

LED features and functions	Call control on headset, single-sided busy light, mute LED on boom arm.
Boom arm features	Flexible, 270 degrees rotation for left and right wearing. Lift to mute, down to answer calls.

Connectivity

Connectivity	Bluetooth®, Bluetooth® LE Audio, BTD 400c USB-C dongle, BTD USB-C to USB-A adapter, USB-C cable.
Bluetooth® version	6.0
Bluetooth® profiles	A2DP 1.4, AVRCP 1.6, HFP 1.9, SPP 1.2, GATT over BDR and DID 1.3 GATT 6.0, BAP 1.0.1, CAP 1.0, ASCS 1.0, PACS 1.0.1, MCP 1.0, AICS 1.0, MICP 1.0, MICS 1.0, CCP 1.0, TMAP 1.0, VCP 1.0, VCS 1.0, VOS 1.0, BASS 1.0, CAS 1.0
Audio codecs supported	LC3, SBC, AAC, mSBC, CVSD
Operating range	Up to 30 m 98 ft
Paired devices	Up to 8 Bluetooth® devices
Simultaneous Bluetooth® connections	2

Battery

Battery type	Rechargeable lithium-pol battery
Battery capacity	680 mAh
Music time ANC off	Up to 110 hours
Music time with ANC on	Up to 63 hours
Talk time ANC off and busy light on	Up to 47 hours
Talk time ANC and busy light on	Up to 39 hours
Corded charging	USB-C
Power via USB cable	5V max 500mA
Charging time	With cable: 2 hours
Fast charge	20 minutes gives up to 12 hours talk time
Stand By time ANC off	18 days

Microphone

Microphone noise-cancelling	Noise-cancelling
Environmental noise cancellation (ENC)	AI based noise reduction
Number of microphones	5
Microphones for voice pickup	2
Microphone pick up pattern	Unidirectional
Microphone technology	Digital MEMS, Analog MEMS & ECM
Frequency response	100 Hz - 8 KHz Wideband
Sensitivity	-20 dBFS/Pa / -40 dBV/Pa

Speaker

Acoustical principle	Dynamic closed
Active noise cancellation (ANC)	Hybrid
Damping with ANC on	19 dB (50 Hz – 10 KHz)
Bandwidth (speak mode)	60 Hz – 16 KHz Super wideband
Bandwidth (music mode)	20 Hz – 20 KHz Music quality
Sensitivity	123 +/- 3 dB @ 1 kHz, 1 mW
Max sound pressure	112 dB SPL @ 1 kHz
Total harmonic distortion	< 0.5 % @ 1 kHz
Impedance	16 ohm
Size	32 mm
User hearing protection	EPOS ActiveGard®, EU Noise at Work limiter, Australia G616 Acoustic Safety
TalkThrough mode	Yes

Weight

Headset weight	145 g 5.11 oz
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Dimensions

Headset (DxWxH)	60 x 168 x 173 mm 2.36 x 6.60 x 6.80 in
Earcups	60 mm 2.36 in
Length boom arm	136 mm 5.35 in
USB cable length	120 cm 47.24 in

Software & Apps

EPOS devices can be managed with following software solutions:	
EPOS Connect desktop app	EPOS Connect freeware for Windows and Mac. Conduct firmware updates and configure headsets for personal audio preferences: eposaudio.com/software-epos-connect
EPOS Connect mobile app	Compatible with most iOS and Android systems and available in 7 languages including English, French, German, Spanish, Japanese, Korean and Simplified Chinese.
EPOS Connect for thin clients	Conduct firmware updates, supported by DellWyse, Linux, IGEL, eLux
EPOS Connect for web	A web-based solution to conduct firmware updates and configure headsets for personal audio preferences
EPOS Manager	Manage, update and configure EPOS audio devices from any location. For both cloud and on-premises solutions: eposaudio.com/software-epos-manager

Extended info

Warranty	2 years
Max operating temperature	-10°C to 45°C 14°F to 122°F
Storage temperature	-10°C to 60°C 14°F to 122°F
Packaging weight	393 g 13.86 oz
Master carton weight	4719 g 166.46 oz
Packaging dimensions (LxWxH)	200 x 201 x 61 mm 7.87 x 7.91 x 2.40 in
Master carton dimensions (LxWxH)	420 x 320 x 245 mm 16.54 x 12.6 x 9.65 in
Units per master carton:	10

Product information

Product	Whats in the box	Certifications and compliance	EAN code	UPC code
IMPACT 400 MS UC ANC WL USB-C+A Art. no. 1001553	IMPACT 400 Bluetooth® on-ear headset, Bluetooth® USB dongle BTD 400c, BTD USB-C to USB-A adapter, USB-C to USB-C cable, Headset pouch, Documentation.	Microsoft Teams (Premium Microphone for Open Office), Zoom (Workplace & Call Center), Google Meet, Webex by Cisco. Made for iPhone, Microsoft swift pair, and Google Fast Pair. Compliant with any softphone supporting standard USB HID protocol or any softphone with dedicated implementation to EPOS SDK. Please refer to EPOS Compatibility guide for further details link	57 14708 01380 8	8 40064 41354 1

Spare parts	Description	EAN code	UPC code
BTD 400c WL USB-C Dongle Art. no. 1001555	The USB-C BTD 400c dongle provides connection to compatible Bluetooth® devices.	57 14708 01382 2	8 40064 41356 5
Replacement ear pads IMPACT 400 WL Art. no. 1001557	Leatherette ANC ear pads – 2 pcs. for the IMPACT 400 Wireless Series.	57 14708 01384 6	8 40064 41358 9
Replacement BTD USB-C to USB-A Adapter Art. no. 1001589	Replacement BTD USB-C to USB-A Adapter that allows USB-C dongles to be used in USB-A ports.	57 14708 01416 4	8 40064 41390 9
Replacement Cable USB-C to USB-C 1.2m Art. no. 1001489	Converts USB-C cables to connect to USB-A ports.	57 14708 01310 5	8 40064 41289 6
Headset Pouch O1 Art. no. 1001239	Headset pouch in grey sustainable RPET felt material.	57 14708 01046 3	8 40064 41046 5
Spare battery O7 Art. no. 1001546	Spare battery for the IMPACT 400 Wireless Series.	57 14708 01371 6	8 40064 41347 3