

EPOS IMPACT 500 Series (1001490)

EPOS IMPACT 500 Series - Headset - on-ear - Bluetooth - wireless - active noise cancelling - black



Designed for modern communication, IMPACT 500 delivers clarity and comfort all day. Certified for Microsoft Teams Open Office, with a future software release that will add support for Teams over native Bluetooth - For dongle free calls.

Key Selling Points

Clear, natural voice with EPOS industry-leading voice pick-up
Seamless Microsoft Teams certified calls
Stay in control of your environment with hybrid ANC
Professional performance all day long
Protects from listening fatigue
EPOS AI and expertly tuned microphones remove unwanted noise, making remote conversations feel as real as being there in person.
Microsoft Teams certified with a future software release that will add support for Teams over native Bluetooth - For dongle free calls.
Effectively reduce background noise during calls and when you need to focus, ensuring you remain productive in any work environment.
Communicate with confidence all day with over 36 hours of talk time, talk-through mode and intuitive boom arm call control.
EPOS BrainAdapt technology protects your brain from fatigue caused by poor audio and noise, boosting your focus and productivity.

Product Features

Microsoft Teams Open Office certified

Meets Microsoft's Open Office requirements for noise suppression and voice pick-up.

Single-sided busy light

Signals availability at a glance, reducing interruptions to help you stay focused.

Intuitive boom arm call control

Lets you manage calls with a simple gesture—lift to mute and move down to answer.

Hook button for music control

Play and pause directly from your headset—no need to reach for your device.

Microsoft Swift Pair

Instantly pair your IMPACT 500 with Windows devices for a faster, smoother setup.

Convenient USB-C and USB-A connectivity

Connect easily with any office set-up with the included BT-D C to A Adapter.

Talk Through mode

Makes quick conversations with colleagues effortless without removing your headset.

IT managers stay in control with EPOS Manager

Free software for asset management, remote updates and adhering to company policy.

Control your settings with EPOS Connect

Easy headset management with EPOS Connect app, available for mobile, desktop or web.

Sustainable FSC packaging

Plastic free packaging and materials from responsibly managed forests.

IMPACT 500 MS UC ANC WL USB-C+A

Hybrid ANC Bluetooth headset®

Clear, natural voice with EPOS industry-leading voice pick-up

EPOS AI™ and expertly tuned microphones remove unwanted noise, making remote conversations feel as real as being there in person.

Seamless Microsoft Teams certified calls

Microsoft Teams certified with a future software release that will add support for Teams over native Bluetooth® - For dongle free calls.

Stay in control of your environment with hybrid ANC

Effectively reduce background noise during calls and when you need to focus, ensuring you remain productive in any work environment.

Main Specifications

Product Description	EPOS IMPACT 500 Series - headset
Product Type	Headset - Bluetooth - wireless
Recommended Use	Computer, portable electronics
Colour	Black
Headphones Form Factor	On-ear binaural
Foldable	Yes
Connectivity Technology	Wireless
Wireless Technology	Bluetooth
Sound Output Mode	Stereo
Audio Specifications	Frequency Response 100 - 8000 Hz - Sensitivity 113 dB +/- 3dB
Impedance	16 Ohm
Active Noise Canceling	Yes
Microphone	Boom
Microphone Operation Mode	Adaptive beamforming
Microphone Noise Cancelling	Yes
Microphones Included	6
Controls	Accept/end call, mute, volume
Manufacturer Warranty	2-year warranty

Extended Specification

General

Product Type	Headset - Bluetooth - wireless
Weight	139 g
Colour	Black
Earpad Material	Leatherette
Recommended Use	Computer, portable electronics
Features	LED indicator, busy light LED indicator, flip to mute microphone, 270° rotatable microphone, up to 8 devices pairing, EPOS ActiveGard, Talk-Through

Manufacturer Warranty

Service & Support	Limited warranty - 2 years
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Miscellaneous

Included Accessories	USB-C to USB-A adapter, BT-D 900c USB-C dongle, carrying pouch
Cable Details	USB-C cable - 1.2 m
Compliant Standards	Microsoft Teams certified, works with Google Meet, Zoom certification

Power

Battery	Headset battery rechargeable - Lithium Ion
Run Time (Up To)	89 hour(s)
Run Time Details	Continuous playback (active noise-cancelling off): up to 89 hours Continuous playback (active noise-cancelling on): up to 51 hours Continuous talk (active noise-cancelling off) (busy light on): up to 35.5 hours
Recharge Time	1.5 hour(s)

Environmental Parameters

Min Operating Temperature	-10 °C
Max Operating Temperature	50 °C
Min Storage Temperature	-10 °C
Max Storage Temperature	60 °C

Audio Output

Headphones Form Factor	On-ear binaural
Foldable	Yes
Connectivity Technology	Wireless
Wireless Technology	Bluetooth
Bluetooth Profiles	Advanced Audio Distribution Profile (A2DP), Audio/Video Remote Control Profile (AVRCP), Hands-Free Profile (HFP), Headset Profile (HSP)
Sound Output Mode	Stereo
Active Noise Canceling	Yes
Active Noise Cancelling Technology	Hybrid noise cancelling
Frequency Response	100 - 8000 Hz
Sensitivity	113 dB +/- 3dB
Impedance	16 Ohm
Max Sound Pressure	118 dB
Diaphragm	30 mm
Simultaneously Connectable Devices Qty	2
Features	Microsoft Swift Pair

Connections

Connector Type	USB-C (power only) (24 pin USB-C)
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Microphone

Type	Boom
Microphone Operation Mode	Adaptive beamforming
Microphones Included	6
Sensitivity	-14.5 dB
Frequency Response	100 - 8000 Hz
Noise Cancelling	Yes
Noise Cancelling Technology	AI Environmental Noise Cancellation (ENC)
Features	Micro-Electro-Mechanical System

Remote Control

Controls	Accept/end call, mute, volume
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Dimensions & Weight (Shipping)

Shipping Width	20.3 cm
Shipping Depth	5.7 cm
Shipping Height	22 cm
Shipping Weight	408.5 g

What's in the box

Carry Bag

USB Cable

Bluetooth Dongle

USB Adapter

*TD SYNEX is not responsible for errors in the documentation of products.