

# IMPACT 500

Powered by EPOS

Designed for the demands of modern communication, IMPACT 500 ensures crystal-clear calls, lasting comfort, and focus from the first conversation to the last. With certified Microsoft Teams compatibility, IMPACT 500 gives you the best of both worlds: dongle or native Bluetooth®



IMPACT 500 MS UC ANC WL

Smarter  
technology  
for all

Lenovo



IMPACT 500 MS UC ANC WL

## Key Features



### **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.



### **THE BEST OF BOTH WORLDS: DONGLE OR NATIVE BLUETOOTH®**

Certified for Microsoft Teams, it enables easy connectivity, so you can stay seamlessly connected throughout your workday.



### **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.



### **PROFESSIONAL PERFORMANCE ALL DAY LONG**

Communicate with confidence all day with over 36 hours of talk time, talk-through mode and intuitive boom arm call control.



### **PROTECTS FROM LISTENING FATIGUE**

EPOS BrainAdapt™ technology protects your brain from fatigue caused by poor audio and noise, boosting your focus and productivity.



## Additional benefits & features

### **MICROSOFT TEAMS OPEN OFFICE CERTIFIED**

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

### **SINGLE-SIDED BUSYLIGHT**

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**

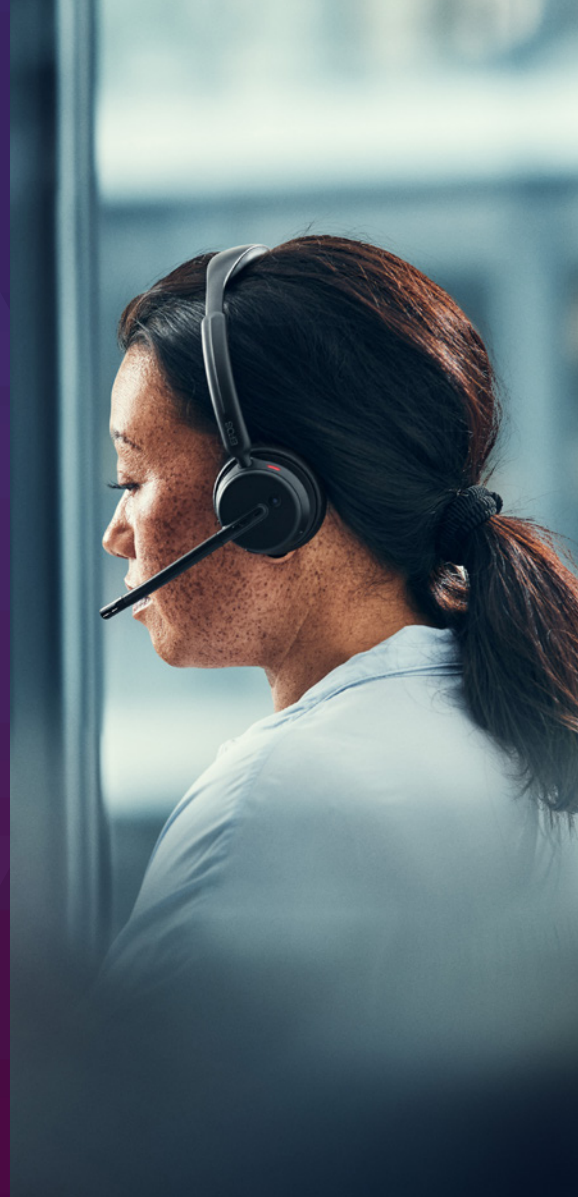
Play and pause directly from your headset—no need to reach for your device.

### **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.



Lenovo

Learn how to make the most of your headset.



# What's in the box



|                  |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
|------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|                  |  |  |  |  |  |
| Product name     | <b>IMPACT 500<br/>MS UC ANC WL</b>                                                  | <b>IMPACT 500<br/>MS UC ANC WL<br/>USB-C+A</b>                                      | <b>BTD 900c<br/>Bluetooth USB-C<br/>Dongle</b>                                      | <b>IMPACT 500 ANC<br/>ear pads</b><br>Leatherette (2 pcs)                             | <b>Spare Battery 07<br/>For IMPACT 500 series</b>                                     |
| Part Number (PN) | 4Z21U41682                                                                          | 4Z21U05233                                                                          | 4Z21U41685                                                                          | Upon request                                                                          | Upon request                                                                          |



# IMPACT 500 Specifications

## performance

### STEREO SPEAKERS

Wearing style: Headband, stereo  
Active noise cancellation (ANC): Hybrid  
Driver: 30 mm | 1.18 in  
Bandwidth (speak mode): 100 Hz – 8 kHz Wideband  
Bandwidth (music mode): 20 Hz – 20 KHz Music quality  
Earcups: On-ear, D: 65 mm | 2.56 in

### MICROPHONE

Type: 6 digital MEMS ultra noise-cancelling microphones  
Microphones for voice pick-up: 3  
Environmental noise cancellation (ENC): AI based noise reduction  
Frequency Range: 100 Hz – 8 KHz Wideband

### BATTERY

Battery type: Rechargeable lithium-ion battery  
Music time ANC off: Up to 89 hours  
Music time with ANC: Up to 51 hours  
Talk time ANC off: Up to 35.5 hours (busylight on)  
Corded charging: USB-C  
Charging time (from 0 to full charge): 1.5 hours

### AUDIO CODECS SUPPORTED

User Hearing Protection: EPOS ActiveGard®, EU Noise at Work limiter, Australia G616 Acoustic Safety\*

\*Limit volume exposure for compliance with regional specific directives is configurable in EPOS Connect

## design

### SMART FEATURES

Single-sided busy light  
Mute LED on boom arm  
Lift to mute boom arm  
Lower to answer calls  
Flexible boom arm: 270° rotation for left and right wearing  
Buttons:

- Power & Bluetooth connecting
- ANC on/off
- Microsoft Swift Pair
- Accept/end a call
- Volume
- Hook button for music

### WEIGHT

Product weight: 139 g / 4.90 oz

### DIMENSIONS (D X W X H)

Product:  
65 x 168 x 173 mm  
2.2 x 6.6 x 6.8 in  
Package:  
220 x 203 x 57 mm  
8.6 x 7.99 x 2.24 in

## connectivity

### INTERFACE

Native Bluetooth, Bluetooth® 5.3, USB-C cable, BTD 900c dongle and BTD USB-C to A adapter, USB-C to A adapter (variant dependent)

Paired devices: Up to 8 Bluetooth® devices

Simultaneous Bluetooth® connections: 2  
USB-C cable length: 1200 mm | 47.24 in

## software

EPOS devices can be managed with following  
Software solutions:

### EPOS CONNECT

Conduct firmware updates and configure headsets for personal audio preferences. EPOS Connect works for Windows, Mac® and VDI/Thin client environments:

[eposaudio.com/software-epos-connect](https://eposaudio.com/software-epos-connect)

### EPOS MANAGER

Manage, update and configure EPOS audio devices from any location. For both cloud and on-premises solutions:

[eposaudio.com/software-epos-manager](https://eposaudio.com/software-epos-manager)

## information

### PART NUMBER (PN)

IMPACT 500 MS UC ANC WL: 4Z21U41682  
IMPACT 500 MS UC ANC WL USB-C+A: 4Z21U05233  
BTD 900c: 4Z21U41685  
Headset Pouch 01: Upon request  
Replacement USB-C to USB-A Adapter: Upon request  
Replacement Cable USB-C to USB-C 1.2m: Upon request  
Spare battery 07: Upon request

### CERTIFICATION

Certified for Microsoft Teams, Zoom, Google Meet, Meets  
Microsoft's Open Office + native Bluetooth requirements.  
Works with all other leading UC platforms

### WARRANTY

2 Years\*\*

\*\*Warranty claims can be made at [lenovo@eposaudio.com](mailto:lenovo@eposaudio.com)

