

EPDS

C50 Series

Cut through the noise and make your presence felt with a headset that keeps you focused in open offices, open study environments, or on-the-go. Get an immersive sound experience with the discreet boom arm for excellent speech intelligibility and use ANC in noisy situations to stay focused. The soft, on-ear wearing style creates all-day comfort while the modern dual-foldable design gives you a handy and stylish look. Make the most of your working or study day with a headset that adapts to your life and boosts your efficiency.



Key Features

Flexible Connectivity

Enjoy up to 27 hours of playback and up to 23 hours of voice calls before recharging

Stay focused anytime, anywhere with ANC

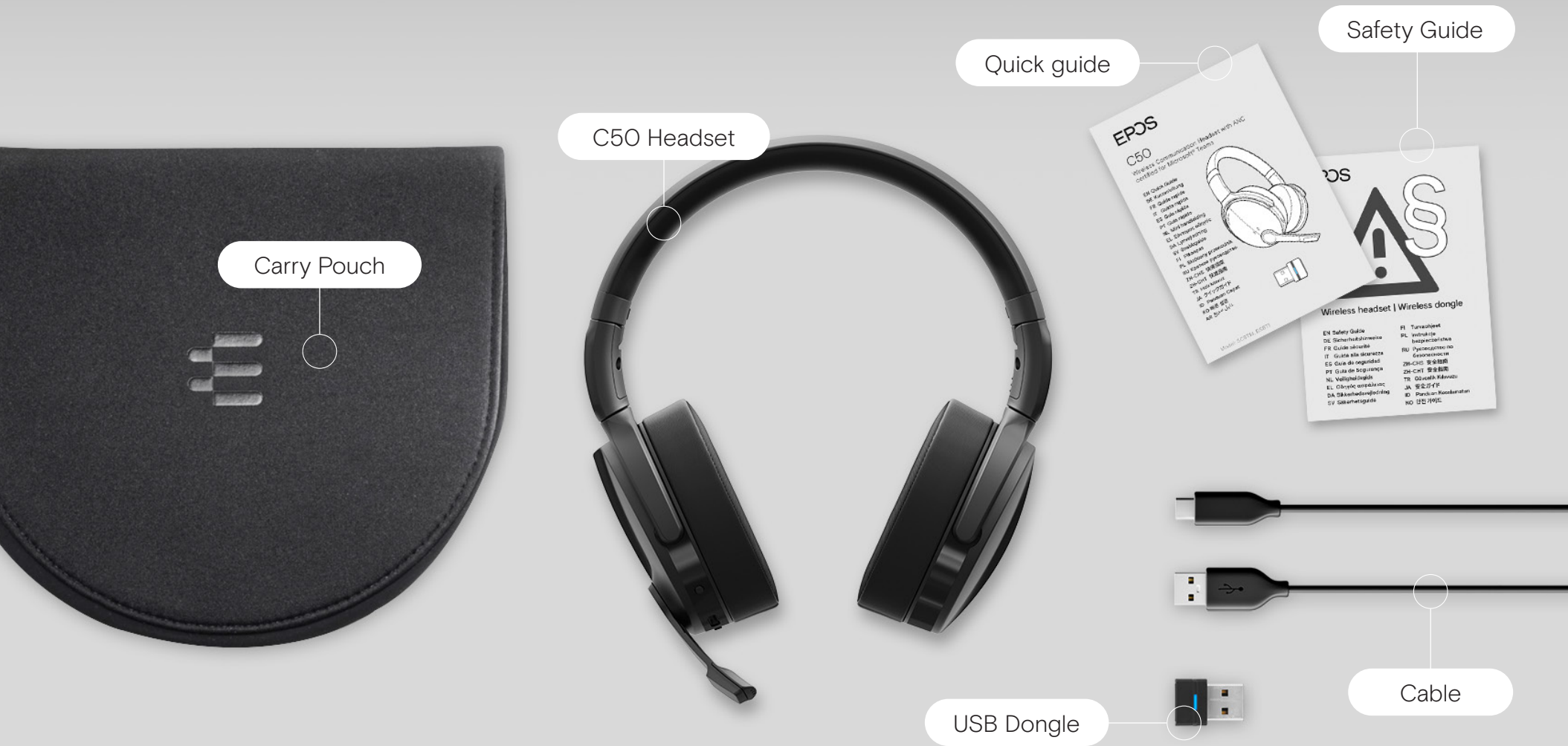
Four ANC microphones reduce background noise for a more immersive sound experience, together with plush ear pads for enhanced sound isolation

Up to 46 hours battery life

Enjoy up to 46 hours of playback and up to 41 hours of voice calls (24 hours when ANC is activated)



What's in the Box



Additional benefits & features



Smart discreet boom arm

The small discreet, foldable boom arm and two advanced microphones ensure clearer voice pickup and are optimized for life on-the-go



EPOS BrainAdapt™ technology

EPOS BrainAdapt™ is a group of pioneering technologies that work together to improve cognitive performance



EPOS Connect

Update your EPOS headset with the latest firmware and personalize your settings with EPOS Connect



Ensure superior sound with a UC optimized solution

Enjoy efficient voice or video calls with a headset certified for Microsoft Teams and Zoom and optimized for UC



Enjoy comfort and convenience

Soft, on-ear wearing style for all-day comfort. Ear cups rotate and the dual-foldable design fits neatly into the handy carry case that provides maximum protection

Product data

1/4

General

Wearing style	On-ear, double-sided headband
Transducer principle	Dynamic, closed
Weight	229 g
Connectivity	Bluetooth®, USB-A dongle
Compatibility	Mobile devices, PC/Mac®
Multi-point connectivity	Yes (dual)
Battery life	Listening time: up to 46 h (ANC off) / up to 24 h (ANC on) Talking time: up to 41 h (ANC off) / up to 24 h (ANC on)
Charging time	3 hours 40 min.
Range	25 m
Bluetooth® version	5.0
Certifications	Microsoft Teams*, Zoom* and optimized for UC
Warranty	2 years, international

* Microsoft Teams and Zoom certifications apply when the BTD 800 USB dongle is connected to PC or Mac®.

Product data

2/4

Headphones

Noise cancellation

Hybrid ANC technology with 4 microphones

EPOS Voice™ technology

For a clear and natural listening experience

Driver size

44 mm

Frequency response

20 - 20,000 Hz

Impedance

32Ω

Total Harmonic Distortion (THD)

0.3% @ 1kHz, OdB FS

Microphone

Frequency response

100 - 10,000 Hz

Pick-up pattern

Omn-directional

Noise-cancelling

Yes

Sensitivity

-40 dBV / Pa @ 1 kHz

Style

Short foldable boom arm

Hearing protection

EPOS ActiveGard® technology

Protects users against acoustic injury caused by sudden sound burst on the line

Sound pressure

max. 108 dB

EU Noise at Work limiter**

Enhanced audio protection preventing listening fatigue, average 85 dB over a workday

** In compliance with EU Noise at Work legislation (Directive 2003/10/EC).

Product data

3/4

Content of delivery

What's in the box

Software

EPOS Connect:

What's in the box

C50 Headset, BT-D 800 USB dongle, USB charging cable, carry case, quick guide, safety guide, compliance sheet

Computer software to update your headset with the latest firmware and personalize your audio device settings.

EPOS Connect works for Windows and Mac®: eposaudio.com/software-epos-connect

Product data

4/4

Product	Art. no.	Description	EAN code	UPC code
C50	1001147	On-ear double-sided wireless communication headset with ANC and USB dongle	57 14708 00949 8	8 40064 40949 0

Spare parts

1/1

Product	Art. no.	Description	EAN code	UPC code
ADAPT 560 II / C50 earpads	1001186	Leatherette earpads for C50 headset	57 14708 00990 0	8 40064 40990 2
ADAPT 560 / C50 carry case	1000258	Carry case for C50 headset	57 14708 00059 4	57 14708 00012 9
USB-C cable	1000211	USB charging cable for C50 headset	57 14708 00012 9	8 40064 40012 1
BTD 800a	1001148	USB-A Bluetooth® dongle for C50 headset	57 14708 00950 4	8 40064 40950 6

Appendix

1/1

Packaging

Dimension of product packaging
(L x W x H)

207 x 183 x 65 mm

Package weight
(incl. complete product and packaging)

600 g

Dimension of master carton
(L x W x H)

507 x 442 x 208 mm

Units in distributor master carton

10
