

EPOS



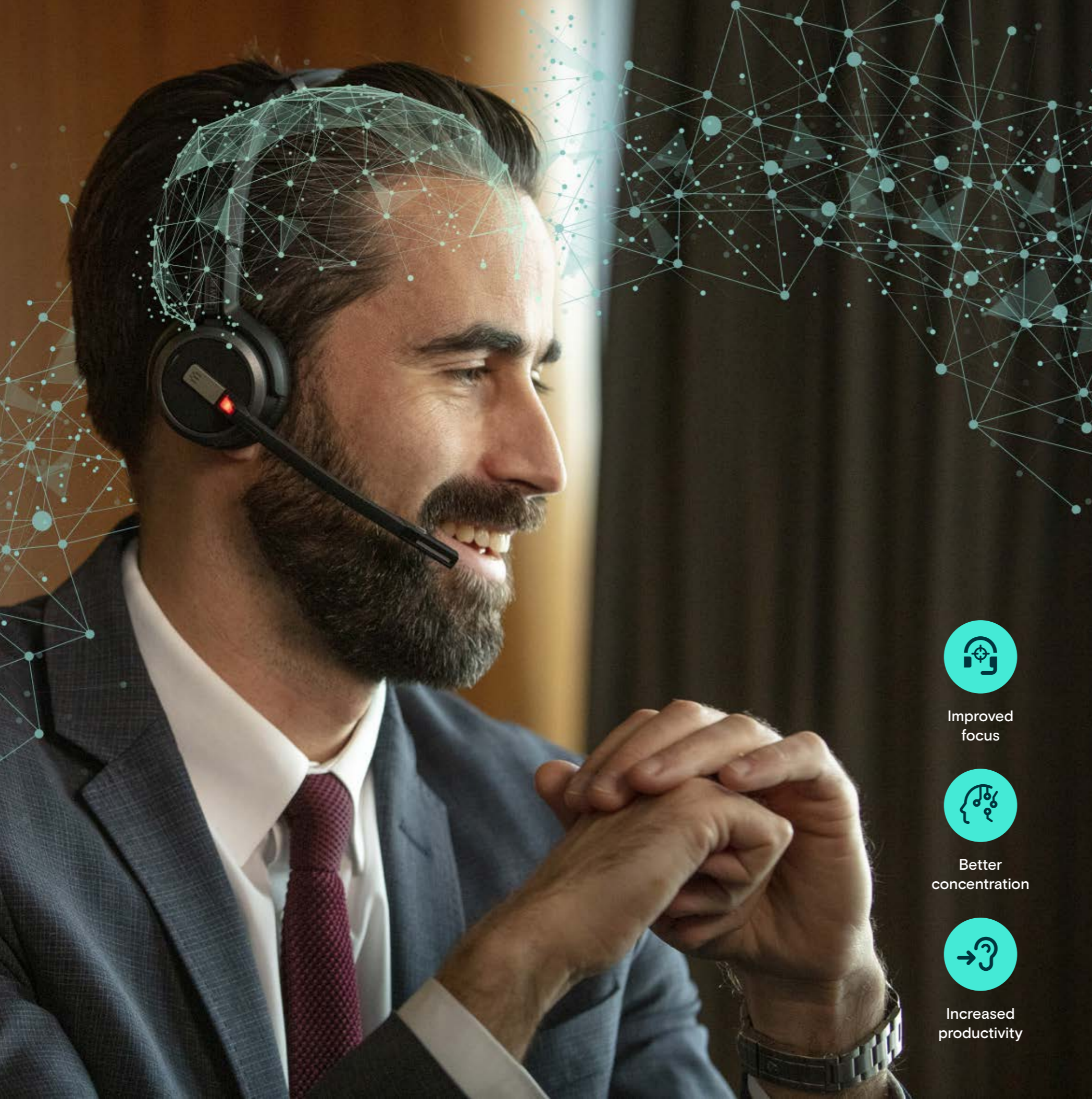
EPOS Enterprise Solutions

# IMPACT Headset Solutions

# When talk matters

Whatever your line of business, clear and seamless communication is essential for your success. We created this line of premium audio tools specifically for dynamic offices where professionals spend long durations on the phone, or for busy work environments where background noise can often be an issue.

Based on decades of EPOS' industry leadership, the IMPACT product line is designed and crafted with superior materials that are ergonomically comfortable to wear, ensure perfect two-way speech intelligibility, and are fully compatible with all your devices and systems.



# Stay Focused with Audio Designed for Your Brain

Designed for office professionals who spend many hours a day in calls and hybrid meetings and need to deliver an efficient and clear audio experience.

The IMPACT Line of headsets built on EPOS BrainAdapt™ technology provides the best conditions for your brain for improved focus, better concentration and increased productivity in dynamic office environments.

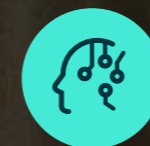
With EPOS BrainAdapt™ you can achieve more with less brain energy spent

Audio and video solutions built on EPOS BrainAdapt™ technology minimizes the amount of energy it takes your brain to process sound – leading to better performance and improved communication throughout the work day.

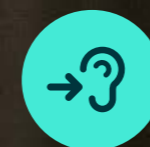
Learn more about EPOS BrainAdapt™ technology [eposaudio.com/enterprise/brainadapt](https://eposaudio.com/enterprise/brainadapt)



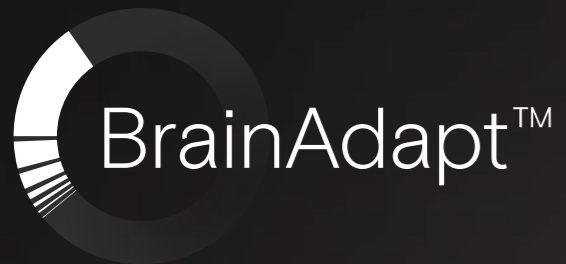
Improved focus



Better concentration



Increased productivity



**EPOS**

# IMPACT Headset Solutions



**IMPACT 1000 Series**  
Bluetooth headsets

**IMPACT 5000 Series**  
DECT headsets

**IMPACT DW Series**  
DECT headsets

**IMPACT D Series**  
DECT headsets

**IMPACT 600 Series**  
Wired headsets

**IMPACT 200 Series**  
Wired headsets

**IMPACT 100 Series**  
Wired headsets

## The difference is crystal clear

When it comes to customer experience, great sound goes both ways. The IMPACT Line is designed to provide a level of audio quality that's unmatched in the industry, both for your team and your customers. With exceptional microphone clarity, speech-enhancing and noise-filtering technology, your communication will always be crystal clear, even in busy offices.

Find your inner workspace with ergonomic designs that can be worn comfortably, every day – built with lightweight and robust materials to withstand daily use, for years to come. For both wired and long-range wireless systems, EPOS can provide seamless connectivity across all your devices – with fully compatible solutions that deliver hassle-free UC deployment and management.

# IMPACT facts

Most professionals working in a business that makes or takes a lot of calls – like call centres or sales departments – use a headset to do so; **72%\*** of them to be exact. That’s why a flawless communication experience is absolutely essential.

Considering that **40%\*** of modern professionals are using their headset for more than four hours a day, and **65%\*** will be spending more than half of their day at their desks, we built these premium headsets to feel great all day long.

The IMPACT Line was crafted to enable users to walk and talk, which **30%\*** of call centre or sales professionals need to do daily.

## 72%

Use a headset



## 63%

of global end users experience issues during business conversations

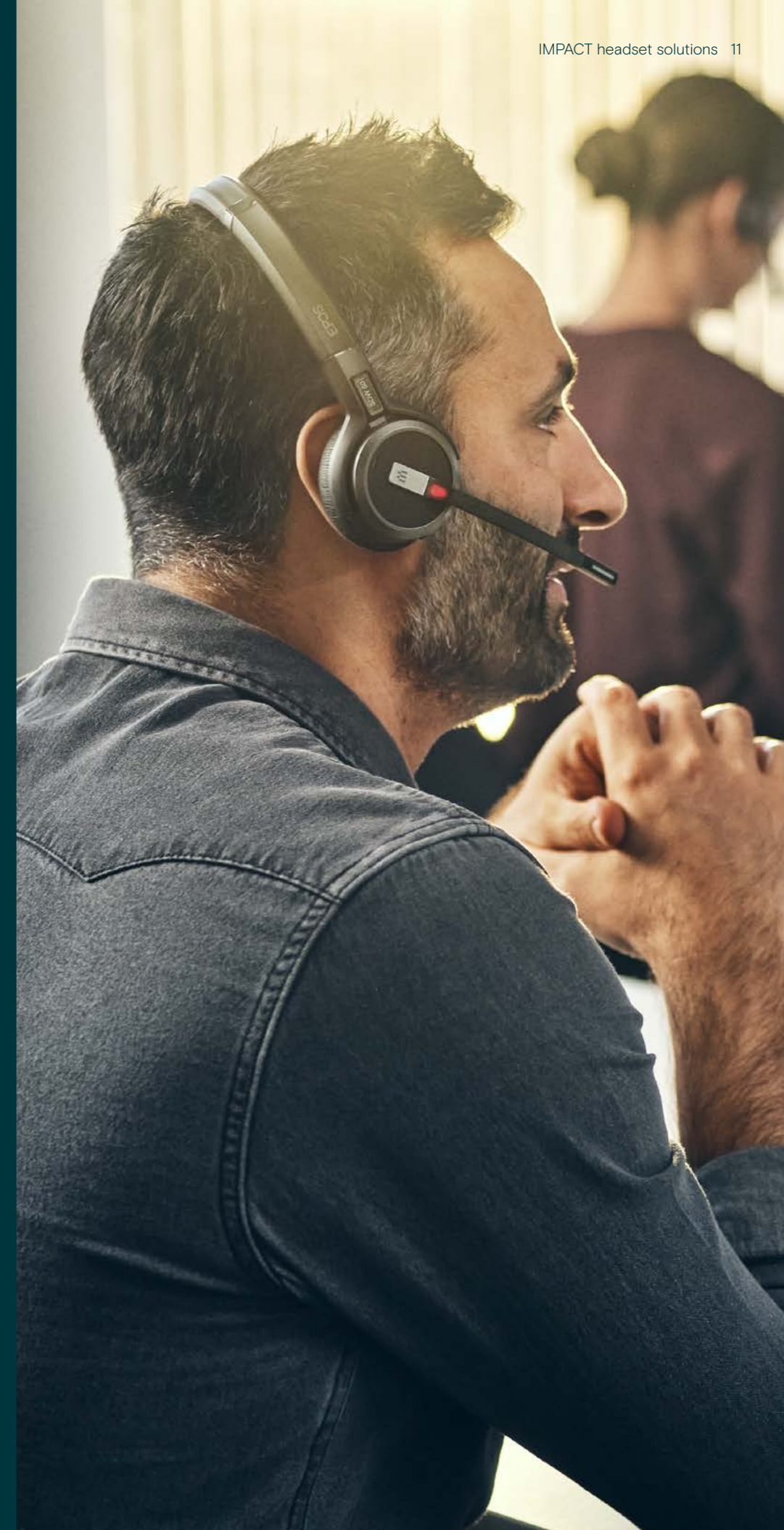
## 65%

Spend more than half their day at desk



## 30%

Need to walk & talk



# IMPACT 1000 Series



IMPACT 1000 is designed for the New Open Office environment. Built on EPOS BrainAdapt™ technology to reduce brain fatigue with adaptive ANC and industry-leading voice pickup powered by EPOS AI™, making sure you're getting your message through.

Experience all-day wearing comfort with lightweight design, soft cushions, headband padding, and Super wideband for natural sound. Enjoy total ease of use with a wireless charging stand, intuitive on-headset controls, and a suite of smart features.

Triple wireless connectivity lets you stay connected to three devices at the same time as you roam freely around the office. TalkThrough allows you to communicate with colleagues without removing the headset while the 360 busylight signals when you're on call. Microsoft Teams Certified that meets the Microsoft Teams Open Office specifications.



See more at [eposaudio.com/impact-1000](https://eposaudio.com/impact-1000)

## Key benefits & features

### Industry-leading voice pickup for focused conversations

Adaptive microphone technology powered by EPOS AI™ makes sure you're getting your message through.

### Protect your brain in the open office

Hybrid adaptive ANC effectively shuts down noise and helps your brain focus - even in busy open office environments.

### A new market standard for open office headsets

Experience a superior open office headset with super wideband and stereo sound. Meets Microsoft Teams Open Office requirements.

### Stay comfortable throughout the day

Lightweight design, soft breathable cushions, and headband padding allow for all-day wearing comfort in the open office.

### Experience true convenience

Wireless charging stand and smart features make using the headset truly intuitive and hassle-free.



## Additional benefits & features

### Superior EPOS sound

Super wideband audio and stereo sound deliver clear speech in noisy open offices

### EPOS BrainAdapt™ technology

Better focus for both sides via ANC, EPOS AI™, and industry-leading voice pick-up

### Adaptive digital microphones

Adaptive microphone technology delivers industry-leading voice pickup

### Triple connectivity

Stay connected wirelessly with up to three devices at the same time

### TalkThrough

Communicate easily with in-office colleagues without removing the headset

### 360-degree busylight

Intuitive busylight clearly signals when you're on call and not to be disturbed

### Wireless charging stand

Charge your headset easily without the hassle of wires and plugs

### Smart features

Initiate, end, and mute calls by moving the boom arm or taking the headset on/off

### Convenient carry pouch

Lets you easily carry the headset between your work and home office



Art. no.	1001130	1001131	1001132	1001134	1001135	1001136	1001137	1001138	1001171	1001173
<b>Wearing style</b>										
Single-sided headset			•				•			
Double-sided headset	•	•		•	•	•		•	•	•
Headband	•	•	•	•	•	•	•	•	•	•
Leatherette ear pads	•	•	•	•	•	•	•	•	•	•
<b>Connectivity</b>										
Bluetooth® 5.3	•	•	•	•	•	•	•	•	•	•
Triple Connectivity	•	•	•	•	•	•	•	•	•	•
Desk phone	•	•	•	•	•	•	•	•	•	•
Softphone/PC	•	•	•	•	•	•	•	•	•	•
Mobile phone	•	•	•	•	•	•	•	•	•	•
Tablet	•	•	•	•	•	•	•	•	•	•
USB-C to USB-C cable	•	•	•	•	•	•	•	•	•	•
USB-A Dongle	•	•	•	•	•	•	•	•	•	•
Wireless charging stand		•			•				•	•
<b>Microphone</b>										
4 digital MEMS	•	•	•	•	•	•	•	•	•	•
<b>Features &amp; technologies</b>										
Super wideband sound	•	•	•	•	•	•	•	•	•	•
Active Noise Cancellation	•	•				•			•	
Headset busylight	•	•	•	•	•	•	•	•	•	•
EPOS ActiveGard® technology	•	•	•	•	•	•	•	•	•	•
EPOS Voice™ technology	•	•	•	•	•	•	•	•	•	•
Noise at Work, (EU directive)*	•	•	•	•	•	•	•	•	•	•
<b>Unified communications</b>										
Optimized for UC	•	•	•	•	•	•	•	•	•	•
Microsoft Teams Certified						•	•	•	•	•
Google Meet Certified	•	•	•	•	•					

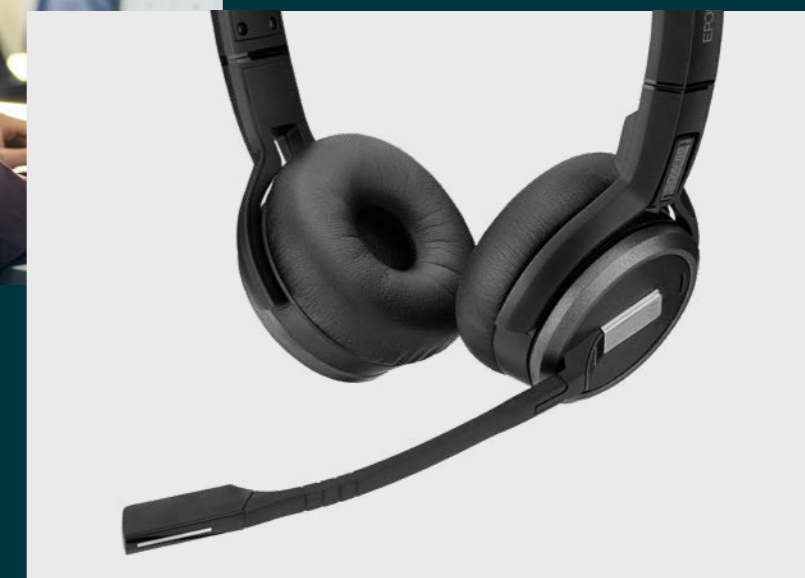
\* In compliance with EU Noise at Work legislation. EU Noise at Work Directive (Directive 2003/10/EC)

# IMPACT 5000 Series

Designed for modern office professionals, IMPACT 5000 Series is a professional communication and collaboration hub offering users total flexibility in the office. All your devices connect seamlessly through one single headset system.

Super wideband sound gives you a voice experience beyond conventional business standards, while advanced security features keep your conversations confidential. Enjoy a flexible choice of wearing styles and experience an array of smart features to enable seamless collaboration and communication. Smart headset motion sensor and base station controls deliver easy call management, while a headset busy light helps you to remain undisturbed during calls and conferences.

See more at [eposaudio.com/impact-5000](https://eposaudio.com/impact-5000)



## Key benefits & features

### Experience superior EPOS sound

With super wideband audio and exceptional stereo performance, combined with sound clarity in high density environments

### Empower your people with total flexibility

One flexible headset that pairs easily to all devices with extensive wireless range up to 180 m / 590 ft and smartphone charging via USB port on base station

### Increase productivity and create focus

With clear busy lights, noise dampening ear pads, plus smart headsets and base station for easy call management

### Ensure enhanced security for all your calls

With Protected Pairing, 128-bit authentication, DECT Security certification to keep all conversations confidential

### Enjoy all-day wearing comfort

With soft leatherette ear pads for consistent comfort and well-being, so you can be as effective as possible

## Additional benefits & features

**Exceptional speech intelligibility** – with two microphone noise-cancelling system and own-voice detection technology

**Enjoy high-quality music and multimedia** – with EPOS stereo that takes DECT headsets to the next level

**Triple-connectivity** – manage all calls from one headset via softphone/PC, desk and mobile phone\*

**Stay flexible via single base station** – for all IMPACT 5000, EPOS Bluetooth® & wired headsets\* or speaker-phone Phone conferences – easy setup of up to 4 IMPACT 5000 headsets with the same base station

**Hot desking** – with fast, secure headset pairing

**Easy configuration and management** – for IT managers using EPOS Manager with disabling options to boost security

**Clear and certified business calls** – optimized for UC and Skype for Business certification

**Talk for longer** – extended talk time of up to 14 hours

**Manage calls seamlessly** – with smart headset and base station controls

**Fast charging** – 50% battery in just 30 minutes

**Wide choice of wearing styles** – single or double-sided headband or 3-in-1 wearing style with single-sided headband, ear hook and neckband

\* USB dongle for mobile phone or EPOS Bluetooth® headset

# Comparison overview

## IMPACT 5000 Series



Art. no.	IMPACT SDW 5066	IMPACT SDW 5066T	IMPACT SDW 5065	IMPACT SDW 5063	IMPACT SDW 5063T	IMPACT SDW 5061	IMPACT SDW 5036	IMPACT SDW 5036T	IMPACT SDW 5035	IMPACT SDW 5033	IMPACT SDW 5033T	IMPACT SDW 5031	IMPACT SDW 5016	IMPACT SDW 5016T	IMPACT SDW 5015	IMPACT SDW 5013	IMPACT SDW 5013T	IMPACT SDW 5011	IMPACT SDW D1 USB
EU / UK / AUS	1001026	1001039	1001023	1001017	1001033	1000302	1001025	1001037	1001022	1001016	1001031	1000301	1001024	1001035	1001021	1001015	1001029	1000300	1000299
US	1000629	1001040	1000605	1000593	1001034	1000302	1000625	1001038	1000601	1000589	1001032	1000301	1000621	1001036	1000597	1000585	1001030	1000300	1000978
AUS	1000630	1001124	N/A	N/A	N/A	N/A	1000626	1001123	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>Wearing style</b>																			
Single-sided headset							•	•	•	•	•	•	•	•	•	•	•	•	•
Double-sided headset	•	•	•	•	•	•													
Headband	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Neckband													•	•	•	•	•	•	•
Leatherette ear hook													•	•	•	•	•	•	•
Leatherette ear pad/s	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>Connectivity</b>																			
Desk phone	•	•	•				•	•	•				•	•	•				
Softphone/PC	•	•	•	•	•	•	•	•				•	•	•	•	•	•	•	•
Mobile phone	•	•	[•]	[•]	[•]		•	•	•	[•]	[•]		•	•	[•]	[•]	[•]		•
Tablet	•	•	[•]	[•]	[•]		•	•		[•]	[•]		•	•	[•]	[•]	[•]		
- Multi device connectivity*	•	•	[•]	[•]	[•]		•	•		[•]	[•]		•	•	[•]	[•]	[•]		
USB or Bluetooth® headset/speakerphone	•	•	•	•	•		•	•	•	•	•		•	•	•	•	•	•	•
USB-A																		•	•
<b>Microphone</b>																			
Two microphone noise-cancelling system	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>Features &amp; technologies</b>																			
Super wideband sound	•	•	•	•	•		•	•	•	•	•		•	•	•	•	•	•	•
High density wideband mode	•	•	•	•	•		•	•	•	•	•		•	•	•	•	•	•	•
Headset busy light	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Busy light for the desk	[[•]]	[[•]]	[[•]]	[[•]]	[[•]]		[[•]]	[[•]]	[[•]]	[[•]]	[[•]]		[[•]]	[[•]]	[[•]]	[[•]]	[[•]]	[[•]]	[[•]]
EPOS ActiveGard® technology	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Noise at Work, (EU directive)**	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
DECT security	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Protected pairing	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>Unified communications</b>																			
Optimized for UC	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Microsoft Teams Certified		•			•			•						•			•		•
Google Meet Certified	•		•																

[•] Mobile connectivity available via optional BTD 800 dongle accessory  
 [[•]] Option available with additional accessory  
 \* Connects up to two mobile devices at the same time  
 \*\* In compliance with EU Noise at Work legislation. EU Noise at Work Directive (Directive 2003/10/EC)

# IMPACT DW Series

Premium wireless DECT solution for all-day clear communication and wireless freedom with the choice of different wearing styles.

The IMPACT DW Series of DECT wireless headsets has been designed to provide premium audio quality, iconic design and wearing comfort to demanding business and UC professionals. With a wide choice of lightweight comfortable wearing styles, professional users can choose their headset according to their personal needs. Keep your hands free and make calls in comfort wherever in the office your busy life takes you.

See more at [eposaudio.com/impact-dw](https://eposaudio.com/impact-dw)



## Key benefits & features

### Premium audio quality for better sounding calls

With EPOS Voice™ technology and Noise-cancelling microphone on IMPACT DW Office headsets and ultra noise-cancelling microphone on IMPACT DW Pro headsets

### All-day talk time and wearing comfort

With up to 12 hours of talk time with energy saving DECT technology and a lightweight headset design and extra soft leatherette ear pads

### Wireless freedom and dual-connectivity

Wireless reach – up to 180 m / 590 ft with line of sight and 55 m/180 ft in typical office environment. Connects to both desk phone and softphone/PC

### Wide choice of wearing styles

Choose between headband, ear hook or neckband\*

### Easy headset docking in between calls

Magnetic ease of use charge interface

## Additional benefits & features

**Premium looks and performance** – iconic design combined with functionality

**Intelligent fast charging** – charge 5 min for 1-hour battery and 20 minutes to have 50% battery

**Intuitive user interface** – answer/end\*, microphone mute and volume +/-

**No WiFi interference** – DECT protected frequency band enabling a greater number of headset users

**Secure conversation** – with efficient encryption

**Phone conferences** – intuitive and easy setup of up to 4 headsets with the same base station

**Hot desking** – fast, secure pairing – simply dock in the base station

**Protects your hearing** – from acoustic shock with EPOS ActiveGard® technology

\* Answer/end call requires EHS cable for desk phone and EPOS software for certain softphones.



# Comparison overview

## IMPACT DW Series



IMPACT  
DW Office ML



IMPACT  
DW Pro 2 ML



IMPACT  
DW Pro 1 ML

Art. no.			
EU	1000529	1000537	1000533
UK	1000531	1000539	1000534
US	1000530	1000538	1000535
AUS	1000532	1000540	1000536
<b>Wearing style</b>			
Single-sided headset	.		.
Double-sided headset		.	
Leatherette ear hook	.		
Leatherette ear pad	.		
Extra soft leatherette ear pad/s		.	.
Headband	.	.	.
Neckband	[.]		
<b>Connectivity</b>			
Desk phone	.	.	.
Softphone/PC	.	.	.
Dual device connectivity	.	.	.
Single device connectivity			
<b>Microphone</b>			
Noise-cancelling	.		
Ultra noise-cancelling		.	.
Bendable and long boom arm		.	.
<b>Features &amp; technologies</b>			
EPOS ActiveGard® technology	.	.	.
Noise at Work, EU limiter*	.	.	.
<b>Unified communications</b>			
Optimized for UC	.	.	.

[.] Neckband available as accessory (Art. no. 1000716)

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

# IMPACT D Series

With premium audio performance and powerful wireless reach, your journey towards wireless freedom starts with the IMPACT D Series.

With single connectivity to either a desk phone or softphone/PC, it's simple to roll out and manage. Keep desks tidy with a streamlined design ideal for hotdesking when agents need plug and play functionality at every workstation. Prioritize the customer experience with EPOS Voice™ technology that zooms in on the agent's voice.

See more at [eposaudio.com/impact-d-series](https://eposaudio.com/impact-d-series)



## Key benefits & features

### Uncompromising sound for clear calls

With EPOS Voice™ technology and noise-cancelling microphone for natural and clear conversations

### Wireless freedom to let you do more

Wireless reach up to 180 m/590 ft with line of sight and 55 m/180 ft in typical office environment and up to 12 hours talk time

### Perfect when you just need to connect to one device

Single-connectivity to either desk phone or softphone/PC

### 3 types of wearing styles

Choose between headband, ear hook or neckband

### Ease of use

Easy headset docking in between calls with magnetic ease of use charge interface.

## Additional benefits & features

**Fast charging** – recharge 50% of the battery in 20 minutes

**One-touch call management** – with answer/end, microphone mute and volume +/-

**Convenient phone conferencing** – up to 4 headsets per call and simple hot desking

**Protects your hearing** – from acoustic shock with EPOS ActiveGard® technology

**Talk time availability** – shown via status indicators

**Keeps your desk tidy** – built-in cable management

**Secure base station** – solid metal plate for stability charge interface.

## Comparison overview

### IMPACT D Series



IMPACT  
D 10 PHONE II



IMPACT  
D 10 USB ML II



IMPACT  
D 30 PHONE



IMPACT  
D 30 USB ML

Art. no.	IMPACT D 10 PHONE II	IMPACT D 10 USB ML II	IMPACT D 30 PHONE	IMPACT D 30 USB ML
EU	1000994	1000998	1000987	1000991
UK	1000995	N/A	1000988	N/A
US	1000996	1000999	1000989	1000992
AUS	1000997	1001000	1000990	1000993
<b>Wearing style</b>				
Single-sided headset	•	•		
Double-sided headset			•	•
Headband	•	•	•	•
Ear hook	•	•		
Neckband	[•]	[•]		
<b>Connectivity</b>				
Desk phone	•		•	
Softphone/PC		•		•
Single device connectivity	•	•	•	•
<b>Microphone</b>				
Noise-cancelling	•	•		
Ultra Noise Cancelling			•	•
<b>Features &amp; technologies</b>				
Noise at Work, EU limiter*	•	•	•	•
EPOS ActiveGard® technology	•	•	•	•
<b>Unified communications</b>				
Optimized for UC		•		•

[•] Neckband available as accessory (Art. no. 1000716). Click-on adapter from HSA 20 accessory set (Art. no. 1000736) needed for mounting  
\* In compliance with EU Noise at Work legislation. EU Noise at Work Directive (Directive 2003/10/EC)

# IMPACT 600 Series

The IMPACT 600 Series headsets are wired premium headsets specifically designed for quality conscious contact center and office professionals requiring outstanding sound performance.

The IMPACT 600 Series headsets offer superb sound in a high-quality durable design. All feature EPOS Voice™ technology and ultra noise-cancelling microphones for an incredibly accurate and clear listening experience. With a comfortable fit that lasts all day and a robust sense of quality, the IMPACT 600 headsets are built to sound superb, look stunning and outlast the competition – even in the toughest contact center or office environment. It's a headset that says you put your people and customers first.

See more at [eposaudio.com/impact-600](https://eposaudio.com/impact-600)



## Key benefits & features

### Outstanding sound for clear calls

Ultra-noise cancelling microphone for perfect speech output in open office environments with Active Noise Cancellation\* for improved comfort and productivity

### High-quality design crafted for perfection

Brushed aluminum and stainless-steel components, Vectran™ reinforced cables and unibody headband construction for maximum strength at stress points

### Convenient and seamless call handling

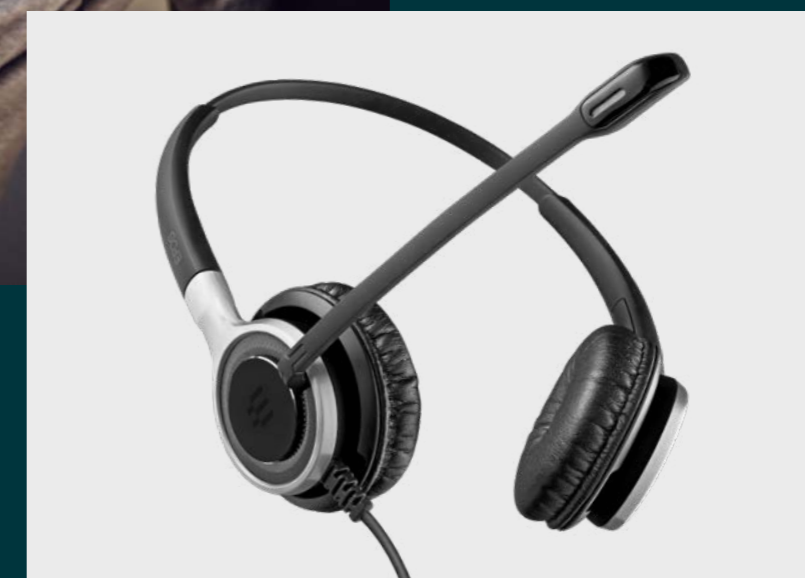
Proximity sensor technology\* and in-line call control\*\* for easy call management

### Easy to store and bring along

With fold-flat ear cups and carry pouch

### Exceptional wearing comfort

Leatherette ear pads for all day comfort and powerful sound



## Additional benefits & features

**Multimedia and music listening** – with automatic sound enhancement profile\*\*

**Make a personal fit** – Extension headband with number indications for accurate adjustment

**Protects your hearing from acoustic shock** – with EPOS ActiveGard® technology








**Peace of mind** – 3 years' international warranty

\* Available on the IMPACT SC 660 ANC USB variant only

\*\* Available on the USB variants

# Comparison overview

## IMPACT 600 Series

	 IMPACT SC 660 ANC USB	 IMPACT SC 665 USB	 IMPACT SC 635 USB	 IMPACT SC 660 USB ML	 IMPACT SC 668	 IMPACT SC 638	 IMPACT SC 662	 IMPACT SC 632	 IMPACT SC 660	 IMPACT SC 630	 IMPACT SC 660 TC
Art. no.	1000650	1000645	1000643	1000553	1000581	1000580	1000557	1000556	1000555	1000554	1000641
<b>Wearing style</b>											
Single-sided headset			•			•		•		•	
Double-sided headset	•	•		•	•		•		•		•
Headband	•	•	•	•	•	•	•	•	•	•	•
<b>Connectivity</b>											
Desk phone via Easy Disconnect					•	•	•	•	•	•	•
Softphone/PC via USB	•	•	•	•					[•]	[•]	[•]
Softphone/PC via USB-C											
Mobile phone via 3.5 mm jack		•	•						[•]	[•]	
Tablet via 3.5 mm jack		•	•						[•]	[•]	
<b>Special device connectivity</b>											
Hearing aid devices*											•
Devices with low impedance output							•	•			
Narrowband desk phones					•	•					
<b>Microphone</b>											
Ultra noise-cancelling	•	•	•	•	•	•	•	•	•	•	•
<b>Features &amp; technologies</b>											
Active Noise Cancellation	•										
Proximity sensor technology	•										
In-line call control unit	•	•	•	•					[•]	[•]	
EPOS ActiveGard® technology	•	•	•	•	•	•	•	•	•	•	•
Optimized for communications & multimedia	•	•	•	•							
Enhanced music audio performance	•	•	•								
Noise at Work, EU limiter**	•	•	•	•					[•]	[•]	[•]
Hearing aid-compatible telecoil transmitters											•
<b>Unified communications</b>											
Optimized for UC	•	•	•	•							
Microsoft Teams Certified****	•	•	•	•							
Google Meet Certified			•								

\* Optimized for all standard hearing aids (T-mode or MT-mode)  
 \*\* In compliance with EU Noise at Work legislation, EU Noise at Work Directive (Directive 2003/10/EC)  
 \*\*\* Skype for Business Certification applies when USB/USB-C is connected to PC or Mac

\*\*\*\* The Microsoft Teams Certified products require installation of EPOS Connect - download the software from our website: [eposaudio.com/epos-connect](https://eposaudio.com/epos-connect)  
 [-] Option available with additional accessories

# IMPACT 200 Series

The IMPACT 200 Series, our popular range of robust, wired headsets, has proven to be a lasting favorite with contact centers, offices and Unified Communication professionals around the world – and for good reason.

In increasingly stressful workplaces, being able to hear and be heard clearly is critical to performance – and long-term comfort is essential for all day users to maintain their focus and energy.

With EPOS Voice™ technology, noise-cancelling microphone and a lightweight, ergonomic design for all day use, a headset from the IMPACT 200 Series is simply the perfect tool when clear communication and long-term user comfort are crucial to the job in hand.

See more at [eposaudio.com/impact-200](https://eposaudio.com/impact-200)



## Key benefits & features

### Reliable working tool for all day performance

With EPOS Voice™ technology and noise-cancelling microphone for natural and clear communication

### All day wearing comfort

Acoustic foam ear pads with soft leatherette covers and CircleFlex™ dual-hinge ear cup system adapts seamlessly to your ears for a perfect fit

### Built to last

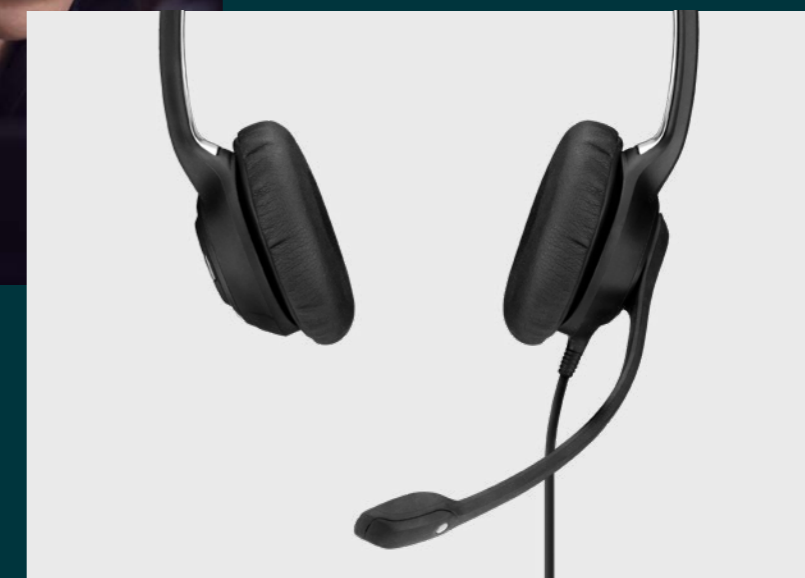
Its durable construction with lightweight, metal reinforced headband is designed for years of daily use

### Protects your hearing

EPOS ActiveGard® technology protects users against acoustic injury caused by sudden sound bursts on the line

### Easy call management

In-line call control unit\* for mute, volume up/down, answer/end calls



## Additional benefits & features

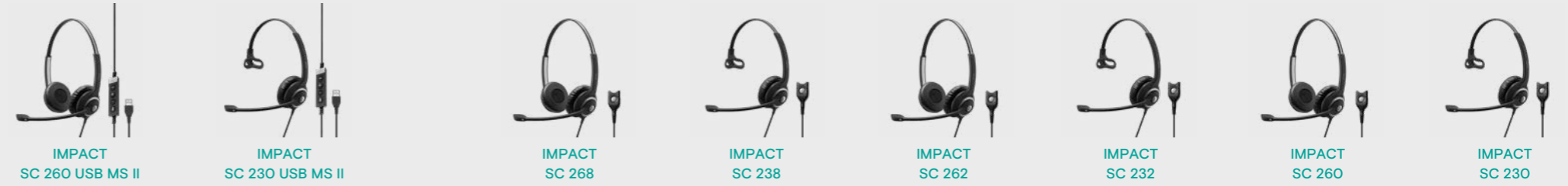
**Optimal speech transmission** – bendable boom arm ensures optimal microphone position

**Wearing flexibility** – with 350 degree rotating pivotable boom arm

**Make it personal**– name tag with user ID and a numbered headband grooves for adjustments for a personal fit

**Easy to store and bring along**– with protective carry pouch

\* Available on the USB MS II variants only



Art. no.	1000579	1000578	1000658	1000657	1000519	1000518	1000515	1000514
<b>Wearing style</b>								
Single-sided headset		•		•		•		•
Double-sided headset	•		•		•		•	
Headband	•	•	•	•	•	•	•	•
<b>Connectivity</b>								
Desk phone via Easy Disconnect			•	•	•	•	•	•
Softphone/PC via USB	•	•					[•]	[•]
Mobile phone via 3.5 mm jack							[•]	[•]
Tablet via 3.5 mm jack							[•]	[•]
<b>Special device connectivity</b>								
Devices with low impedance output					•	•		
Devices with high impedance/ narrowband output			•	•				
<b>Microphone</b>								
Noise-cancelling	•	•	•	•	•	•	•	•
<b>Features &amp; technologies</b>								
In-line call control unit	•	•						
EPOS ActiveGard® technology	•	•	•	•	•	•	•	•
Optimized for communication & multimedia	•	•						
Noise at Work, EU limiter*	•	•	[•]	[•]				
<b>Unified communications</b>								
Optimized for UC	•	•						
Microsoft Teams Certified**	•	•						
Google Meet Certified			•	•	•	•	•	•

[•] Option available with additional accessories

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

\*\* The Microsoft Teams Certified products require installation of EPOS Connect - download the software from our website: [eposaudio.com/epos-connect](https://eposaudio.com/epos-connect)

# IMPACT 100 Series

The IMPACT 100 Series headsets are specially designed as a deployment-friendly solution for enterprises transitioning from traditional telephony systems to Unified Communications.

Both headsets offer EPOS Voice™ technology and noise-cancelling microphone for a more natural listening experience and quality sound. Combine this with its lightweight design and comfort enhancing details for an experience you'll appreciate immediately.

See more at [eposaudio.com/impact-100](https://eposaudio.com/impact-100)



## Key benefits & features

### Natural listening experience and quality sound

With EPOS Voice™ technology and noise-cancelling microphone for natural and clear communication

### Deployment friendly headset

Compatible with all major UC platforms

### Easy call management

In-line call control unit for mute, volume up/down, answer/end calls

### Great comfort

Ultra-lightweight headset with comfortable acoustic foam ear pads

### Protects your hearing

EPOS ActiveGard® technology protects against acoustic injury caused by sudden sound bursts on the line

## Comparison overview IMPACT 100 Series



IMPACT  
SC 60 USB ML



IMPACT  
SC 30 USB ML

Art. no.	1000551	1000550
<b>Wearing style</b>		
Single-sided headset		•
Double-sided headset	•	
Headband	•	•
<b>Connectivity</b>		
Softphone/PC via USB	•	•
<b>Microphone</b>		
Noise-cancelling	•	•
<b>Features &amp; technologies</b>		
In-line call control unit	•	•
EPOS ActiveGard® technology	•	•
Optimized for communication & multimedia	•	•
Noise at Work, (EU directive)*	•	•
<b>Unified communications</b>		
Optimized for UC	•	•
Microsoft Teams Certified**	•	•
Google Meet Certified	•	•

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

\*\* The Microsoft Teams Certified products require installation of EPOS Connect - download the software from our website: [eposaudio.com/epos-connect](https://eposaudio.com/epos-connect)





# Our Sound Technologies

Innovation you can hear

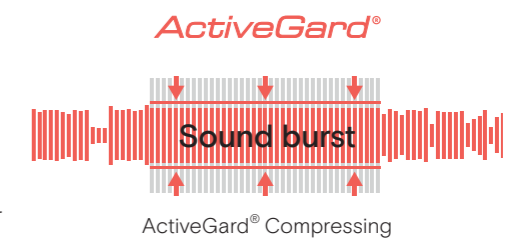


# EPOS ActiveGard<sup>®</sup> technology



## Hearing protection

During the course of a day, headset users may be exposed to seldom, but hazardous incoming noises that can be dangerous to their hearing. Technically referred to as a sound burst, this can potentially cause long-lasting damage to the human ear. To safeguard users, all EPOS headsets for contact center and office environments are equipped with innovative EPOS ActiveGard<sup>®</sup> technology.



Please be warned that the sound without EPOS ActiveGard<sup>®</sup> can be extremely high. We recommend the volume should be set low when playing.

# Super wideband audio technology

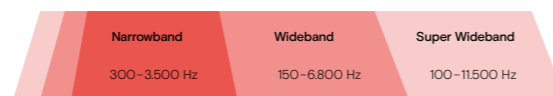


## Hear between the lines

In our ongoing quest for an even better user listening experience, EPOS offers next generation sound quality with super wideband audio. The human ear has a range of 20 Hz up to 20 kHz and as super wideband audio technology operates in the extended frequency from 100 Hz all the way up to 11.5 kHz, it provides outstanding sound quality.

sound, you get a more natural experience, where subtle details in tone encourage a fuller understanding. Your voice is crisper and clearer, allowing callers to hear the nuances of your conversation and improve intelligibility. Basically, you get a better, more natural sounding conversation where no important details are lost.

The way in which you hear the inflection, pace and volume of a caller's conversation depends very much on the quality of the sound your headset delivers. With super wideband



Frequency ranges in call mode

# Cutting edge microphone technology



## Exceptional speech clarity

EPOS sets a new standard in DECT headsets and microphone technology with the IMPACT 5000 Series. IMPACT 5000 Series' headsets include two digital microphones that work together to reduce background noise and optimize voice transmission.

One microphone focuses on reducing and filtering background noise in the surrounding environment, while the second microphone focuses on the speaker's voice to send the clearest signal to the listener. By choosing the best combination of the two microphones'

input and processing the sound, the most optimal and clear sound is transmitted to the listener.

Thanks to the improved sound quality, your voice gets through to the caller more clearly, which means more efficient conversations, fewer misunderstandings and less fatigue from trying to decipher what's being said.

# Noise-cancellation technology



## Optimum speech clarity

To reduce background noise, filter out disturbing ambient noise and enable crystal clear telephone conversations, EPOS headsets have noise-cancellation technology incorporated in the microphones.

Certain models in the range offer ultra noise-cancelling microphones, which are able to improve voice transmission in particularly noisy environments.

# Easy Disconnect feature



## Flexible use

Easy Disconnect (ED) is the plug that connects EPOS wired headsets to desk phones, mobile phones or a UC/Skype for Business solution via the correct bottom cable. EPOS' wired headsets with Easy Disconnect is ideal for contact centers and hot-desking environments, where users frequently change shifts or switch between workstations.

With its simple quick-release mechanism, the durable Easy Disconnect plug is designed to withstand the daily wear and tear of shift changes and provides a long-lasting alternative to plugging and unplugging headsets directly into a computer's USB port.

**Workplace flexibility** for hot-desking offices and contact centers with frequent shifts

**User flexibility** the Easy Disconnect plug provides walkaway convenience

**Durable design designed** to withstand the repetitive plugging and unplugging of shift changes

# EPOS Technology

We divide our technologies into 3 subcategories: EPOS AI™, EPOS Sound™ and EPOS Voice™ to ensure a clear understanding of our technical spectrum at all ends. Our technologies span over the range of Artificial Intelligence to Sound Experience and Microphone Performance.

## EPOS AI™ – Creates an optimized audio experience

Through our commitment to exploring the Power of Audio we have developed an optimized audio experience that pushes your communication further and boosts your ability to succeed. With our user in mind, we implemented EPOS AI™ – a machine learning system embedded in EPOS audio devices that processes audio and takes decisions independently. By interacting with advanced beamforming and noise reduction algorithms, this system enables the device to automatically adapt to your speech while studying your sound environment. The technology within EPOS AI™ then successfully reduces the ambient sounds in your environment, thus, transmitting your speech loud and clear to your listener – where it matters most.

We aim to stay at the forefront of what is technically possible. With the ADAPT 660 we have launched the first edge AI based headset in the entire UC space, thus laying the groundwork to be pioneers within audio technology.

## EPOS Sound™ – Sound as if you were right there

EPOS Sound™ makes the most out of your premium audio device by delivering a natural listening experience. Through continuous monitoring of ambient sound and varying noise levels, our technology helps you concentrate while taking care of your hearing: creating an augmented and immersive audio experience that sounds as if you are speaking to someone face-to-face or are right there in the same environment. No matter where you are. What's more, you can listen to your teammates or keep an ear out for announcements without removing your headset. For more focus, block out background noise with ease and enjoy the benefits of EPOS Sound™ – while watching your performance and energy levels rise.

## EPOS Voice™ – Be understood in any environment

EPOS Voice™ improves your speech intelligibility and provides for a better conversation by creating an acoustic lens to focus on your speech. Through removing remaining noise disturbances, it ensures a more natural reproduction of the human voice. EPOS Voice™, furthermore, recognizes your environment in order to eliminate unpleasant background noise to clarify your sound picture. Making sure you can be heard no matter where you are – for the ultimate audio experience. With optimal control of noise levels, this technology allows for an effortless use of your digital voice assistants anytime, anywhere.








## Choose the right headset

You need your device to work seamlessly with your headset. It's that simple. EPOS headsets are designed to cover every possibility.

Check our headset compatibility guide at: [eposaudio.com/compatibility](https://eposaudio.com/compatibility)



### Device/Connectivity

-  **Softphone/PC** – Connection via USB/USB-C cable or USB dongle (Bluetooth®) to Microsoft Windows or Apple Mac OS
-  **Desk phone** – Connection via multiple types of cables
-  **Mobile phone** – Connection via Bluetooth® or 3.5 mm jack cable
-  **Tablet** – Connection via Bluetooth®, 3.5 mm jack cable or USB depending on tablet.
-  **Telecoil** – Works with all standard telecoil-equipped hearing aids.

# EPOS Digital Solutions

## Enhance Business Performance

Optimize your business and boost employee performance with a free, flexible and secure tool that manages your audio devices and analyzes their use. Get the latest firmware updates on your terms, improve productivity and minimize downtime.



### Asset Management

[Get the overview](#)

See all your devices on the dashboard; from headsets to speakerphones and even non-EPOS devices. All users are registered in the system, which shows both active and inactive devices – who is using which device and how they are being used. Simply reallocate redundant resources to boost productivity. Reports on usage and firmware compliance keep you in complete control of company assets.



### Update Management

[Less downtime, more convenience](#)

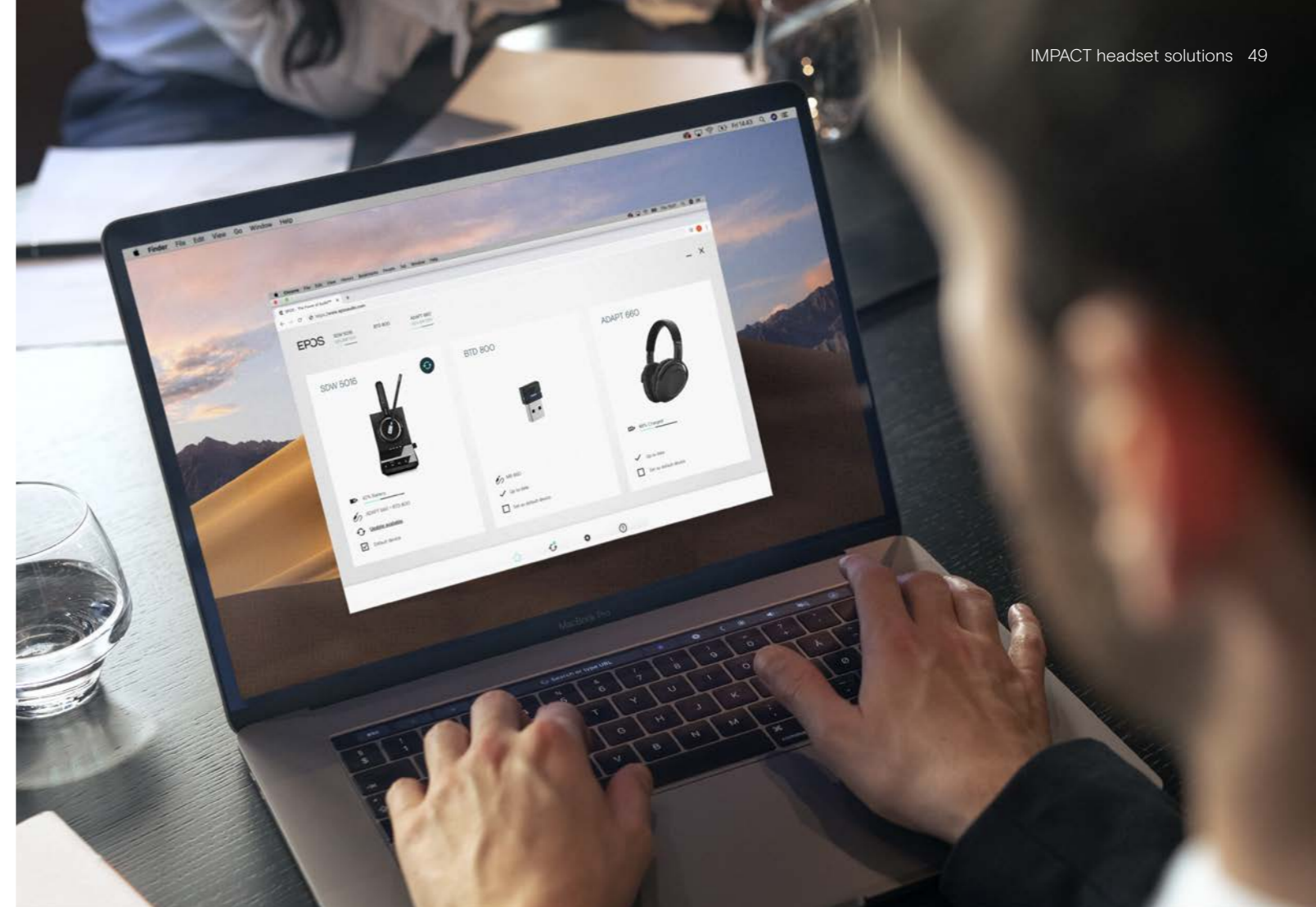
A flexible and cost-effective way to get the latest firmware updates to all your organization's EPOS devices, whenever it's convenient for you and your end-users. Push new updates to an unlimited number of devices across your organization from one simple dashboard. Schedule your automated updates to cause minimum downtime and disruption to your company's workflow.



### Configuration Management

[Easy for you, easy for end-users](#)

The centralized configuration option allows all settings to be controlled from the IT department, ensuring that headset user's experience a simple plug and play solution. You can centrally push configurations or lock specific specifications on EPOS devices to comply with regulatory compliance settings for specific groups or individuals.



## EPOS Manager for IT administrators

EPOS Manager has been developed for companies with a need to control their UC environment in a fast and secure way. By installing the client application, EPOS Connect, on your end users' PCs, you gain a complete overview of all deployed devices and access to new updates and settings.

For companies with several locations, it's possible to manage, update and control settings for all end-users in the entire organization. For improved security, all communication and data are encrypted and no sensitive data is stored.

The resulting simplification of the asset, update and configuration management gives great savings in both time and money.

## EPOS Connect for Headset and webcam Users

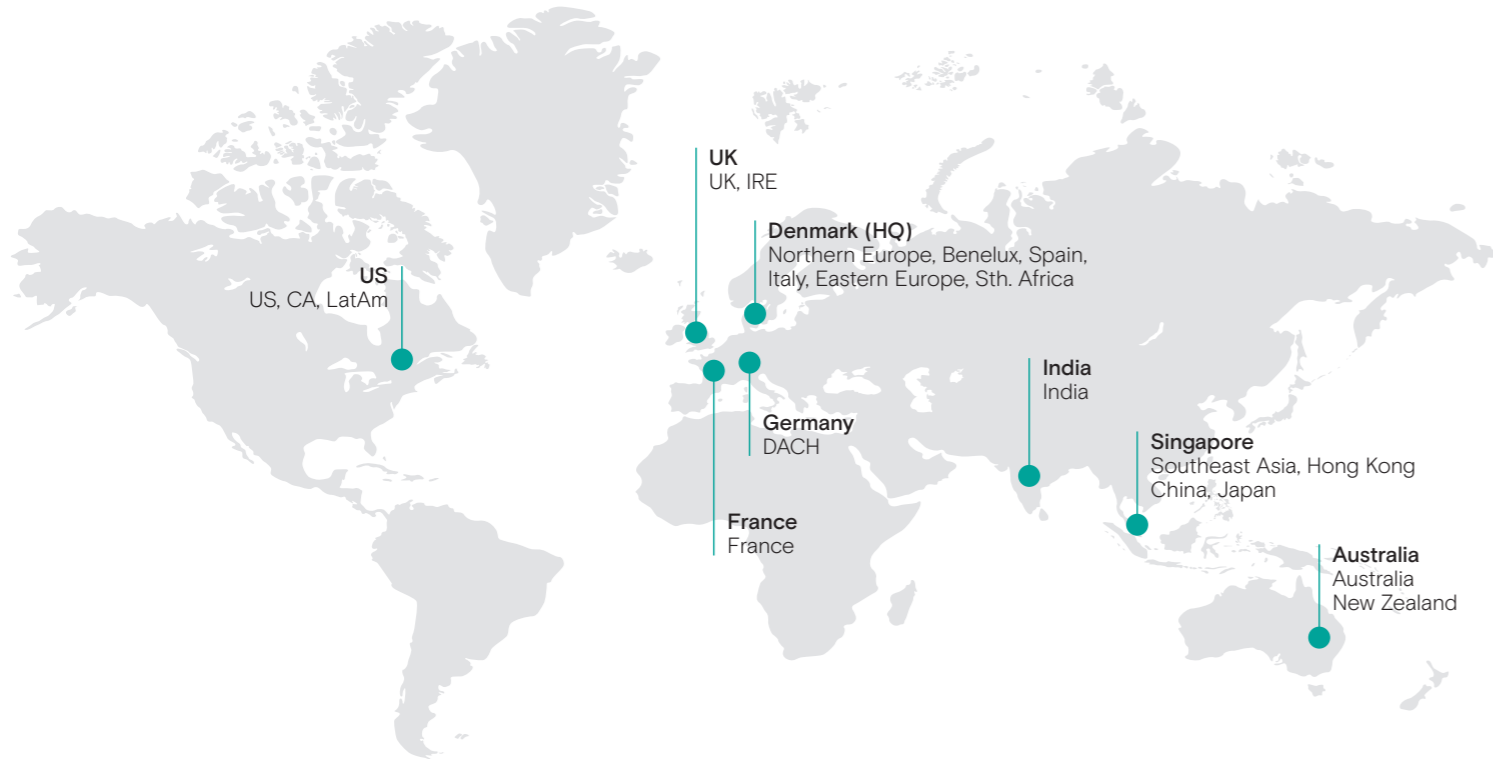
EPOS Connect is the client application running in the background on the headset or video user's PC. The solution ensures that EPOS work seamlessly with various leading softphones and give you access to the latest firmware updates and personalized settings.

EPOS Connect is uniquely configured to either work together with a signed-up company account on EPOS Manager or as a stand-alone application for smaller companies or personal use.

Designed to be simple to use, the application allows EPOS headset, video and speakerphone users to enhance and personalize their experience and productivity simply and quickly.

# Service and Support

We've got you covered



### On-premise support

Have our highly skilled support team come on site for troubleshooting

### Remote support

Receive support remotely and at any time to identify and solve your issues

Round-the-clock, Monday to Saturday

Request support:

[eposaudio.zendesk.com/hc/requests/new](https://eposaudio.zendesk.com/hc/requests/new)

### Additional support services:

- 2 years full warranty on all devices
- More than 600 help tools
- Quick guides, manuals, how-to videos, articles

Find out more:

[eposaudio.com/enterprise/support](https://eposaudio.com/enterprise/support)

Visit our Support Portal here:

[eposaudio.com/enterprise-support](https://eposaudio.com/enterprise-support)

E-mail:

[contact@eposaudio.com](mailto:contact@eposaudio.com)



## Experience EPOS

Try our audio solutions first hand

The EPOS professional trial program gives you the opportunity to test and experience our range of headsets and speakerphones before you decide on the best choice for your office, contact center or Unified Communication solution.

[eposaudio.com/try](https://eposaudio.com/try)



# Glossary

## Sound Quality

**Super wideband audio technology** operates in the extended frequency region from 100 Hz all the way up to 11.5 kHz. Because the human ear has a range that goes from 20 Hz up to 20 kHz, super wideband allows you to hear a more natural, rich sound, where subtle details encourage a fuller understanding of the spoken word. The IMPACT 5000 Series offers super wideband sound, letting you experience a voice quality beyond conventional business standards. To be able to use super wideband, all components of the communication line must support this standard (including end point and network infrastructure).

**Wideband audio technology** operates in the frequency range of 150–6800 Hz and offers higher quality speech transmission than narrowband. To be able to use wideband, all components of the communication line must support this standard (PPX, mobile network operator etc.).

**Narrowband audio technology** operates in the 300–3400 Hz frequency. As many traditional desk phones only support these narrowband frequencies, we also have a range of narrowband headsets, which deliver the best performance available from this standard.

**High density wideband** mode is a wideband mode designed for communication in high density environments and provides excellent sound for more users.

**Noise-cancellation technology** is incorporated in our microphones to reduce background noise, filter out disturbing ambient noise and enable crystal clear telephone conversations. On certain models in our range we offer ultra noise-cancelling microphones, which are able to improve voice transmission in particularly noisy environments.

**Low impedance** Some desk phone/devices have low impedance output which means that the speaker output is lower than most devices. Devices with low impedance output need a headset which compensates for the lower speaker output to ensure the same sound level as for most devices.

## Hearing Protection

**EPOS ActiveGard® hearing protection technology** protects users from the potential danger of acoustic injury from unexpected and sudden sound bursts on the line. EPOS ActiveGard® is like a fast-acting intelligent volume control. If an incoming signal rises to a level that is harmful to your hearing, it is instantly reduced to a lower, and more comfortable level. When the sound level returns to normal, the volume returns to the original level.

## Noise at Work Limiter

**Directive 2003/10/EC** The objective of this Directive is to lay down minimum requirements for the protection of workers from risks to their health and safety arising or likely to arise from exposure to noise and in particular the risk to hearing. The Directive defines the physical parameters that serve as risk predictors, such as peak sound pressure, daily noise exposure level and weekly noise exposure level. It sets exposure limit values and exposure action values in respect to the daily and weekly noise exposure level as well as peak sound pressure. The exposure action value is fixed at 80 decibels (lower value) and 85 decibels (upper value). Source: [www.osha.europa.eu/en/legislation/directives/82](http://www.osha.europa.eu/en/legislation/directives/82)

## Unified Communications

**UC Optimized** means that headsets and speakerphones are compatible with major Unified Communications platforms and softphone brands. Unified Communications brings together a company’s voice, text and video based communication under one unified solution. The advantages of a Unified Communications solution include enhanced overall efficiency of a business through increased productivity and mobility, resulting in a positive return on investment.

**Microsoft Teams and Skype for Business Certified** means that products are certified for Microsoft Teams and Skype for Business. Headset and speakerphones have been fully tested to ensure compatibility with Skype for Business, Microsoft Teams and Microsoft® Office 365. You can simply answer or end calls, adjust volume, or mute calls through the headset or speakerphone’s call control features.

## Wireless Technologies

Bluetooth® technology is a global radio transmission standard, which supports the application of a wide range of wireless electronic devices. The technology connects devices over a distance of up to 100 meters in line of sight, depending on the Bluetooth® class and device.

**DECT** is an abbreviation for “Digital Enhanced Cordless Telecommunications”, a digital transmission standard for wireless telephony. DECT is primarily used for wireless voice transmission in office and contact center environments. DECT provides a cleaner, more stable sound and does not interfere with nearby WiFi devices. In addition DECT protects voice calls with highly secured DECT authentication and encryption. EPOS’ Wireless DECT Headsets Solutions have a range up to 55 m (180 ft) in typical office environments and up to 180 m (590 ft) with line of sight.

**DECT vs Bluetooth®** – One of the chief advantages of a DECT solution is that it doesn’t interfere with 2.4 GHz WiFi, whereas a Bluetooth® solution uses the same frequency as WiFi. This means that it is possible to have more users in the same area when a DECT solution is used. On the other hand, a Bluetooth® headset gives more mobility as it can connect directly with the user’s mobile phone. This gives the user the advantage of being able to use it both in the office and on the go.

DECT	
Frequency	EU/Asia-Pacific: 1.8 GHz US/Canada: 1.9 GHz
Range	Typical office environment: 55 m/180 ft Line of sight: 180 m/590 ft
Connectivity	Desk phone and/or PC via bottom cables to base station
Bluetooth®	
Frequency	2.4 GHz
Range	Typical office environment: Up to 25 m/82 ft* Line of sight: Up to 100 m/328 ft
Connectivity	Mobile phone, tablet and/or PC (via dongle)
*device dependent	

## Wearing style

**Single-sided** headsets are ideal for situations where you need to both hear your caller clearly, and pay attention to what’s going on around you.

**Double-sided** headsets delivers calls in quality sound while reducing background noise – ideal for contact centers, where you need to focus solely on your caller.

## Other

### Easy Disconnect (ED)

is the plug that connects EPOS wired headsets to desk phones, DECT terminals and mobile phones or a UC/ Skype for Business solution via the correct bottom cable. Disconnect the headset from the bottom cable, simply by pressing the ED plug. The spring loaded contacts in the ED plug ensure reliable connection in everyday use.

## Security

**Protected Pairing** EPOS’ DECT headset series have a Protected Pairing feature (patent pending) ensuring a very high degree of security. Rather than transferring pairing data ‘over the air’, the charging interfaces on the base station are used for data communication. This means that a EPOS DECT headset needs to be physically docked into a EPOS base station for registration and security bindings to be established. This makes it virtually impossible for a third party to ‘sniff’ or intercept the pairing data from a remote location.

# THE POWER OF AUDIO

**EPOS**

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