EPOS | SENNHEISER

IMPACT 5000 Series

IMPACT SDW 5036 / 5035 IMPACT SDW 5034 / 5033

Meet the future prepared

IMPACT SDW 5036 is a single-sided wireless DECT headset for modern office professionals, providing next generation communication quality, future-proof device flexibility, all-day wearing comfort and advanced security to modern work environments. For all-day users, talk time is extended through increased battery performance and comfort enhanced with headband wearing style and soft leatherette ear pad. IMPACT SDW 5036 meets the challenges of evolving modern workplaces by providing a communication tool that lives up to users' expectations for multidevice usability, security and seamless customer interaction.

Modern office workers require mobility in the office and the ability to hold ad hoc collaborative meetings. Using multiple devices and often sitting at different desks, today's knowledge workers demand a flexible, personal communication solution that simply works. IMPACT SDW 5036 helps them meet the future prepared with the ultimate business communication tool.

- Superior sound:

 Natural, rich sound with super wideband audio
- Total flexibility:
 A hub for all your people, audio sources and headsets
- Higher productivity:Busy light and advanced collaboration features
- Enhanced security:
 With protected pairing and DECT Security certification



Key benefits & features

Crisp and natural sound with super wideband,

for voice clarity that exceeds conventional business standards

Exceptional speech intelligibility

with two microphone noise-cancelling system and pioneering own-voice detection technology

Sound clarity in high density environments with high density wideband mode

Hearing protection from acoustic shock

by ensuring that the sound pressure level does not exceed 118 dB

Manage all calls from one headset

with triple connectivity to softphone/PC, desk and mobile phone*

Maximum flexibility via one single base station

 works with all IMPACT SDW 5000 headsets and connects to a EPOS Bluetooth® headset, a wired headset or speakerphone

* Connectivity depending on product variant

















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Superior sound

Successful communication is the key to an efficient business. The IMPACT 5000 Series sets a new sound standard and features super wideband sound offering a voice experience beyond conventional business standards. Hear conversational nuances and experience a natural and richer sound for both communication and multimedia. Two microphone noise-cancelling system and pioneering own-voice detection technology deliver exceptional sound for improved speech intelligibility in noisy environments. A new wideband mode for communication in high density environments provides excellent sound for more users.

Total flexibility

Answer all calls from a single device. With up to triple connectivity for softphone/PC, desk phone and mobile devices, the IMPACT SDW 5036 allows users to choose their own combination using the base station as a gateway to their preferred audio sources. It's also possible to connect a wired EPOS headset/speakerphone or a Bluetooth® headset (via the BTD 800 USB dongle) using the USB port on the base station. IMPACT SDW 5036 features a soft leatherette ear pad for all-day wearing comfort for those preferring a single-sided solution that keeps them aware of their office environment.

Higher productivity

IMPACT 5000 Series offers an array of smart features to enable seamless communication and collaboration for improved productivity. The busy light on the headset helps users to remain undisturbed during calls and conferences, and the soft ear pad provides noise damping to reduce distractions. Smart headset and base station controls deliver easy call management. The cloud-based EPOS Manager puts IT managers in control of all EPOS devices and manages assets, updates and configurations from one location. The IMPACT SDW 5036 is UC optimized and certified for Skype for Business to maximize productivity.

Enhanced security

Security is a primary concern for a company's IT manager. IMPACT SDW 5036 comes with advanced security protocols to ensure that all communication is kept confidential. The IMPACT 5000 Series is DECT Security certified* and designed with special focus on secure pairing, the most vulnerable part of a wireless system. The authentication process uses 128-bit keys and Protected Pairing ensures that sensitive pairing data cannot be intercepted over-the-air. EPOS Manager allows the IT manager to disable Bluetooth®, call merging and conferencing mode if required.





^{*} DECT SECURITY is the trademark of DECT Forum. The trademark may only be applied to products with the written licence of DECT Forum.

IMPACT 5000 Series

Product data

General	
Product description	IMPACT SDW 5036: Wireless DECT headset with base station. Triple connectivity to desk phone, PC/softphone and mobile devices. UC optimized and Certified for Skype for Business.
	IMPACT SDW 5035: Wireless DECT headset with base station. Dual connectivity to desk phone and PC/softphone. UC optimized and Certified for Skype for Business.
	IMPACT SDW 5034: Wireless DECT headset with base station. Dual connectivity to softphone/PC and mobile devices. UC optimized and Certified for Skype for Business.
	IMPACT SDW 5033: Wireless DECT headset with base station. Single connectivity to softphone/PC. UC optimized and Certified for Skype for Business.
Wearing style	Single-sided headset
Weight	100 g / 3.52 oz
Ear pad size	ø 54,5 mm / 2.15 in
Personalization	Yes with nameplate on headset
Warranty	2 years
Audio	
Microphone	Digital MEMs microphones – two microphone noise-cancelling system for exceptional speech clarity
Microphone frequency range	100 Hz - 11.0 kHz (Super wideband) 100 Hz - 7.5 kHz (Wideband) 150 Hz - 3.5 kHz (Narrowband)
Speaker type	High-quality Neodymium Magnet Speaker for outstanding audio quality
Speaker frequency range	50 Hz - 11.5 kHz (Super wideband) 50 Hz - 7,5 kHz (Standard wideband and High density wideband 150 Hz - 3.5 kHz (Narrowband) 20 Hz - 20 kHz (Fullband - music mode)

Technical	
DECT	1.880 to 1.900 MHz (EU, UK, AUS) 1.920 to 1.930 MHz (US)
GAP compatible	Yes (Headset)
Headset	Connects to base station
Base station	SDW 5 BS connects to desk phone, softphone and up to two mobile devices simultaneously (Included in SDW 5036 and SDW 5035)
	SDW 3 BS connects to softphone/PC and up to two mobile devices devices simultaneously (Included in SDW 5034 and SDW 5033)
BTD 800 USB dongle	For more information please see eposaudio.com/btd-800-usb (Included SDW 5036 and SDW 5034)
USB-A port	Supports call handling with EPOS devices and smartphone charging
Temperature range	Operational: +5 °C to + 45 °C / +41 °F to +113 °F Storage: -20 °C to + 70 °C / -4 °F to +158 °F
Battery (lithium polymer)	Exchangeable by service
Range	Line of sight: 180 m / 590 ft Typical office building: 55 m / 180 ft
Automatic power adjustment	Yes (distance between headset and base)
Talk time	Up to 14 hours (Narrowband) Up to 12 hours (Density optimized wideband) Up to 11,5 hours (Wideband) Up to 9 hours (Super wideband)
Listen time (music mode)	Up to 9 hours (Fullband)
Standby time	Up to 44 hours
Auto sleep mode when out of range	Yes, after 12 hours
Charge time	0 - 50 %: 30 minutes 0 - 100 %: 1 hour and 30 min

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IMPACT 5000 Series

Product data

Hearing protection		
EPOS ActiveGard® technology	Protect users against acoustic injury caused by sudden sound burst on the line	
EU*/AUS Limiter depending on regional variant	Activation by dip switch, EPOS Connect and EPOS Manager software	
Security		
Pairing intrusion protection	Protected pairing	
Certification	DECT Security certified	
Content of delivery		
What's in the box	SDW 5036/5035 Base station SDW 5 BS, headset, BTD 800 USB dongle (Include in SDW 5036), USB cable, power supply, audio phone cable, printed quick guides (headset and base station), printed safety guide, printed compliance sheet	
	SDW 5034/5033 Base station SDW 3 BS, headset, BTD 800 USB dongle (Included in SDW 5034), USB cable, power supply, audio phone cable, printed quick guides (headset and base station), printed safety guide, printed compliance sheet	

Software	
EPOS Connect	Remote call control, firmware updates and settings: eposaudio.com/software-epos-connect
PC Software	For other relevant PC software, please check: eposaudio.com/software
EPOS Manager	Manage, update and configure your EPOS audio devices from one location: eposaudio.com/software-epos-manager

^{*}Noise At Work: The EU's "Noise At Work Directive" (2003/10/EC) sets limits for two types of noise in the workplace: Acoustic burst and Sustained Noise.

IMPACT 5000 Series

Additional benefits & features

Optimized for major UC brands and certified for Skype for Business

Undisturbed calls

with a busy light on the headset.

A busy light for the desk is available as an accessory

Easy configuration and management

for IT managers with EPOS Manager

Enhanced security

with protected pairing, 128-bit authentication and DECT Security certification to keep all conversations confidential

Long distance wireless range

- up to 180 m/590 ft with line of sight

Hot desking

with fast, secure headset pairing

Easy to set up phone conferences

of up to 4 SDW 5000 Series headsets with the same base station

Full workday of talk time

- up to 14 hours narrowband

Fast charging

with 50 % battery in just 30 minutes

Product overview

Connects to	Product	Details	EAN / UPC code
Desk phone, PC/Softphone,	SDW 5036 - EU Art. no. 1000623	Optimized for UC and Certified for Skype for Business	EAN: 57 14708 00424 0 UPC: 8 40064 40424 2
Mobile devices	SDW 5036 - UK Art. no. 1000624	Optimized for UC and Certified for Skype for Business	EAN: 57 14708 00425 7 UPC: 8 40064 40425 9
	SDW 5036 - US Art. no. 1000625	Optimized for UC and Certified for Skype for Business	EAN: 57 14708 00426 4 UPC: 8 40064 40426 6
	SDW 5036 - AUS Art. no. 1000626	Optimized for UC and Certified for Skype for Business	EAN: 57 14708 00427 1 UPC: 8 40064 40427 3
Desk phone, PC/Softphone	SDW 5035 - EU Art. no. 1000599	Optimized for UC and Certified for Skype for Business	EAN: 57 14708 00400 4 UPC: 8 40064 40400 6
	SDW 5035 - UK Art. no. 1000600	Optimized for UC and Certified for Skype for Business	EAN: 57 14708 00401 1 UPC: 8 40064 40401 3
	SDW 5035 - US Art. no. 1000601	Optimized for UC and Certified for Skype for Business	EAN: 57 14708 00402 8 UPC: 8 40064 40402 0
	SDW 5035 - AUS Art. no. 1000602	Optimized for UC and Certified for Skype for Business	EAN: 57 14708 00403 5 UPC: 8 40064 40403 7
	SDW 5035 - JP Art. no. 1000648	Optimized for UC and Certified for Skype for Business	EAN: 57 14708 00449 3 UPC: 8 40064 40449 5
PC/softphone, Mobile devices	SDW 5034 - EU Art. no. 1000611	Optimized for UC and Certified for Skype for Business	EAN: 57 14708 00412 7 UPC: 8 40064 40412 9
	SDW 5034 - UK Art. no. 1000612	Optimized for UC and Certified for Skype for Business	EAN: 57 14708 00413 4 UPC: 8 40064 40413 6
	SDW 5034 - US Art. no. 1000613	Optimized for UC and Certified for Skype for Business	EAN: 57 14708 00414 1 UPC: 8 40064 40414 3
	SDW 5034 - AUS Art. no. 1000614	Optimized for UC and Certified for Skype for Business	EAN: 57 14708 00415 8 UPC: 8 40064 40415 0
PC/softphone	SDW 5033 - EU Art. no. 1000587	Optimized for UC and Certified for Skype for Business	EAN: 57 14708 00388 5 UPC: 8 40064 40388 7
	SDW 5033 - UK Art. no. 1000588	Optimized for UC and Certified for Skype for Business	EAN: 57 14708 00389 2 UPC: 8 40064 40389 4
	SDW 5033 - US Art. no. 1000589	Optimized for UC and Certified for Skype for Business	EAN: 57 14708 00390 8 UPC: 8 40064 40390 0
	SDW 5033 - AUS Art. no. 1000590	Optimized for UC and Certified for Skype for Business	EAN: 57 14708 00391 5 UPC: 8 40064 40391 7

IMPACT 5000 Series



Additional products

Product description	Product	EAN / UPC code
Single-sided headset for SDW 5036, SDW 5035, SDW 5034 and SDW 5033	SDW 30 HS Art. no. 1000632	EAN: 57 14708 00433 2 UPC: 8 40064 40433 4
Base station for SDW 5036 and SDW 5035 (without BTD 800 dongle)	SDW 5 BS - EU Art. no. 1000679	EAN: 57 14708 00480 6 UPC: 8 40064 40480 8
	SDW 5 BS - UK Art. no. 1000680	EAN: 57 14708 00481 3 UPC: 8 40064 40481 5
	SDW 5 BS - US Art. no. 1000681	EAN: 57 14708 00482 0 UPC: 8 40064 40482 2
	SDW 5 BS - AUS Art. no. 1000682	EAN: 57 14708 00483 7 UPC: 8 40064 40483 9
Base station for SDW 5034 and SDW 5033 (without BTD 800 dongle)	SDW 3 BS - EU Art. no. 1000683	EAN: 57 14708 00484 4 UPC: 8 40064 40484 6
	SDW 3 BS - UK Art. no. 1000684	EAN: 57 14708 00485 1 UPC: 8 40064 40485 3
	SDW 3 BS - US Art. no. 1000685	EAN: 57 14708 00486 8 UPC: 8 40064 40486 0
	SDW 3 BS - AUS Art. no. 1000689	EAN: 57 14708 00490 5 UPC: 8 40064 40490 7
DECT USB dongle for all SDW headsets	SDW D1 USB Art. no. 1000299	EAN: 57 14708 00100 3 UPC: 8 40064 40100 5