IMPACT 5000 Series

IMPACT SDW 5066 / SDW 5065
IMPACT SDW 5064 / SDW 5063

Meet the future prepared

IMPACT SDW 5066 is a double-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 pads. IMPACT SDW 5066 meets the challenges of evolving modern workplaces by providing a communication tool that lives up to users' expectations for multi-device 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 5066 helps them meet the future prepared with the ultimate business communication tool.

– Superior sound:
   Natural, rich sound with super wideband audio and
   exceptional stereo performance for music/multimedia

– Total flexibility:
   A hub for all your people, audio sources and headsets

– Higher productivity:
   Busy light, soft ear pads with effective noise
   damping and advanced collaboration features

– Enhanced security:
   With protected pairing and DECT Security certification

See more at eposaudio.com/impact-sdw5000

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

Exceptional music/multimedia experience
with EPOS quality stereo sound takes DECT headset performance to the next level

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*

* Connectivity depending
  on product variant

DECT security

DECT AWARD

Certified for Skype for Business

IMPACT 5000 Series

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, letting users hear conversational nuances and experience a natural and richer sound. Exceptional stereo music reproduction takes DECT headset performance to the next level. 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.

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 smart headset and base station controls deliver easy call management. IMPACT SDW 5066 features soft leatherette ear pads for all-day wearing comfort and effective noise damping to reduce distractions. 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 5066 is UC optimized and certified for Skype for Business to maximize productivity.

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 5066 allows users to choose their own combination using the base station as a gateway to their preferred audio sources. It is 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.

Enhanced security

Security is a primary concern for a company's IT manager. IMPACT SDW 5066 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 5066:** 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 5065:** Wireless DECT headset with base station. Dual connectivity to desk phone and PC/softphone. UC optimized and Certified for Skype for Business. **IMPACT SDW 5064**: Wireless DECT headset with base station. Dual connectivity to softphone/PC and mobile devices. UC optimized and Certified for Skype for Business. **IMPACT SDW 5063:** 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	136 g / 4.80 oz
Ear pad size	⌀ 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	150 Hz – 11.5 kHz (Super wideband) 150 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 5066 and SDW 5065) SDW 3 BS connects to softphone/PC and up to two mobile devices devices simultaneously (Included in SDW 5064 and SDW 5063)
BTD 800 USB dongle	For more information please see eposaudio.com/btd-800-usb (Included in SDW 5066 and SDW 5064)
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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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 5066/5065** Base station SDW 5 BS, headset, BTD 800 USB dongle (Included in SDW 5066), USB cable, power supply, audio phone cable, printed quick guides (headset and base station), printed safety guide, printed compliance sheet **SDW 5064/5063** Base station SDW 3 BS, headset, BTD 800 USB dongle (Included in SDW 5064), USB cable, power supply, audio phone cable, printed quick guides (headset and base station), printed safety guide, printed compliance sheet

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
EPOS Manager	Manage, update and configure EPOS audio devices from any location - For both cloud and on-premises solutions: eposaudio.com/software-epos-manager

Software compatibility

UC & CC Compatible	Use our Compatibility tool to find the choices available to you and to learn about the different headset features: eposaudio.com/compatibility

* 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.

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Additional benefits & features

Maximum flexibility via one single base station
– works with all IMPACT SDW 5000 headsets and connects to a
  EPOS Bluetooth® headset or a wired headset or speakerphone

All-day wearing comfort
with soft leatherette ear pads and effective noise damping

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 IMPACT 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, Mobile devices	SDW 5066 – EU Art. no. 1000627	Optimized for UC and Certified for Skype for Business	EAN: 57 14708 00428 8 UPC: 8 40064 40428 0
	SDW 5066 – UK Art. no. 1000628	Optimized for UC and Certified for Skype for Business	EAN: 57 14708 00429 5 UPC: 8 40064 40429 7
	SDW 5066 – US Art. no. 1000629	Optimized for UC and Certified for Skype for Business	EAN: 57 14708 00430 1 UPC: 8 40064 40430 3
	SDW 5066 – AUS Art. no. 1000630	Optimized for UC and Certified for Skype for Business	EAN: 57 14708 00431 8 UPC: 8 40064 40431 0
Desk phone, PC/Softphone	SDW 5065 – EU Art. no. 1000603	Optimized for UC and Certified for Skype for Business	EAN: 57 14708 00404 2 UPC: 8 40064 40404 4
	SDW 5065 – UK Art. no. 1000604	Optimized for UC and Certified for Skype for Business	EAN: 57 14708 00405 9 UPC: 8 40064 40405 1
	SDW 5065 – US Art. no. 1000605	Optimized for UC and Certified for Skype for Business	EAN: 57 14708 00406 6 UPC: 8 40064 40406 8
	SDW 5065 – AUS Art. no. 1000606	Optimized for UC and Certified for Skype for Business	EAN: 57 14708 00407 3 UPC: 8 40064 40407 5
	SDW 5065 – JP Art. no. 1000649	Optimized for UC and Certified for Skype for Business	EAN: 57 14708 00450 9 UPC: 8 40064 40450 1
	SDW 5065 – BR Art. no. 1000956	Optimized for UC and Certified for Skype for Business	EAN: 57 14708 00758 6 UPC: 8 40064 40758 8
PC/softphone, Mobile devices	SDW 5064 – EU Art. no. 1000615	Optimized for UC and Certified for Skype for Business	EAN: 57 14708 00416 5 UPC: 8 40064 40416 7
	SDW 5064 – UK Art. no. 1000616	Optimized for UC and Certified for Skype for Business	EAN: 57 14708 00417 2 UPC: 8 40064 40417 4
	SDW 5064 – US Art. no. 1000617	Optimized for UC and Certified for Skype for Business	EAN: 57 14708 00418 9 UPC: 8 40064 40418 1
	SDW 5064 – AUS Art. no. 1000618	Optimized for UC and Certified for Skype for Business	EAN: 57 14708 00419 6 UPC: 8 40064 40419 8
PC/softphone	SDW 5063 – EU Art. no. 1000591	Optimized for UC and Certified for Skype for Business	EAN: 57 14708 00392 2 UPC: 8 40064 40392 4
	SDW 5063 – UK Art. no. 1000592	Optimized for UC and Certified for Skype for Business	EAN: 57 14708 00393 9 UPC: 8 40064 40393 1
	SDW 5063 – US Art. no. 1000593	Optimized for UC and Certified for Skype for Business	EAN: 57 14708 00394 6 UPC: 8 40064 40394 8
	SDW 5063 – AUS Art. no. 1000594	Optimized for UC and Certified for Skype for Business	EAN: 57 14708 00395 3 UPC: 8 40064 40395 5

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Spare Parts & Accessories

Product	Art. no.	Description	EAN / UPC code
SDW D1 Accessory Pack	1000982	Carry pouch and USB-A charging cable for IMPACT 5000 headsets	EAN: 57 14708 00784 5 UPC: 8 40064 40784 7
SDW D1 USB	1000299	USB DECT dongle	EAN: 57 14708 00100 3 UPC: 8 40064 40100 5
SDW D1 USB – US	1000978	USB DECT dongle	EAN: 57 14708 00780 7 UPC: 8 40064 40780 9
SDW 60 HS	1000663	Double-sided headset for SDW 5066, SDW 5065, SDW 5064 and SDW 5063	EAN: 57 14708 00434 9 UPC: 8 40064 40434 1
SDW 5 BS – EU	1000679	Base station for SDW 5066 and SDW 5065 (without BTD 800 dongle)	EAN: 57 14708 00480 6 UPC: 8 40064 40480 8
SDW 5 BS – UK	1000680	Base station for SDW 5066 and SDW 5065 (without BTD 800 dongle)	EAN: 57 14708 00481 3 UPC: 8 40064 40481 5
SDW 5 BS – US	1000681	Base station for SDW 5066 and SDW 5065 (without BTD 800 dongle)	EAN: 57 14708 00482 0 UPC: 8 40064 40482 2
SDW 5 BS – AUS	1000682	Base station for SDW 5066 and SDW 5065 (without BTD 800 dongle)	EAN: 57 14708 00483 7 UPC: 8 40064 40483 9
SDW 3 BS – EU	1000683	Base station for SDW 5064 and SDW 5063 (without BTD 800 dongle)	EAN: 57 14708 00484 4 UPC: 8 40064 40484 6
SDW 3 BS – UK	1000684	Base station for SDW 5064 and SDW 5063 (without BTD 800 dongle)	EAN: 57 14708 00485 1 UPC: 8 40064 40485 3
SDW 3 BS – US	1000685	Base station for SDW 5064 and SDW 5063 (without BTD 800 dongle)	EAN: 57 14708 00486 8 UPC: 8 40064 40486 0
SDW 3 BS – AUS	1000689	Base station for SDW 5064 and SDW 5063 (without BTD 800 dongle)	EAN: 57 14708 00490 5 UPC: 8 40064 40490 7