# 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



## 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















## 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.

### 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.

### 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.

### 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.





<sup>\*</sup> 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	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	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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## Product data

Hearing protection		
EPOS ActiveGard® technology	Protect users against acoustic injury caused	
	by sudden sound burst on the line	
EU*/AUS Limiter depending	Activation by dip switch, EPOS Connect	
on regional variant	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 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

<sup>\*</sup>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

#### 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,	SDW 5066 - EU Art. no. 1000627	Optimized for UC and Certified for Skype for Business	EAN: 40 4415521135 1 UPC: 6 1510427602 4
Mobile devices	SDW 5066 - UK Art. no. 1000628	Optimized for UC and Certified for Skype for Business	EAN: 40 4415521136 8 UPC: 6 1510427603 1
	SDW 5066 - US Art. no. 1000629	Optimized for UC and Certified for Skype for Business	EAN: 40 4415521137 5 UPC: 6 1510427605 5
	SDW 5066 - AUS Art. no. 1000630	Optimized for UC and Certified for Skype for Business	EAN: 40 4415521138 2 UPC: 6 1510427606 2
Desk phone, PC/Softphone	<b>SDW 5065 - EU</b> Art. no. 1000603	Optimized for UC and Certified for Skype for Business	EAN: 40 4415521111 5 UPC: 6 1510427562 1
Art. n.  SDW Art. n.  SDW Art. n.  SDW Art. n.  SDW	<b>SDW 5065 - UK</b> Art. no. 1000604	Optimized for UC and Certified for Skype for Business	EAN: 40 4415521112 2 UPC: 6 1510427563 8
	SDW 5065 - US Art. no. 1000605	Optimized for UC and Certified for Skype for Business	EAN: 40 4415521113 9 UPC: 6 1510427569 0
	SDW 5065 - AUS Art. no. 1000606	Optimized for UC and Certified for Skype for Business	EAN: 40 4415521114 6 UPC: 6 1510427570 6
	SDW 5065 - JP Art. no. 1000649	Optimized for UC and Certified for Skype for Business	EAN: 40 4415523517 3 UPC: 6 1510431240 1
PC/softphone, Mobile devices	<b>SDW 5064 - EU</b> Art. no. 1000615	Optimized for UC and Certified for Skype for Business	EAN: 40 4415521123 8 UPC: 6 1510427581 2
	SDW 5064 - UK Art. no. 1000616	Optimized for UC and Certified for Skype for Business	EAN: 40 4415521124 5 UPC: 6 1510427583 6
	SDW 5064 - US Art. no. 1000617	Optimized for UC and Certified for Skype for Business	EAN: 40 4415521125 2 UPC: 6 1510427585 0
	SDW 5064 - AUS Art. no. 1000618	Optimized for UC and Certified for Skype for Business	EAN: 40 4415521126 9 UPC: 6 1510427587 4
PC/softphone	SDW 5063 - EU Art. no. 1000591	Optimized for UC and Certified for Skype for Business	EAN: 40 4415521099 6 UPC: 6 1510427550 8
	<b>SDW 5063 - UK</b> Art. no. 1000592	Optimized for UC and Certified for Skype for Business	EAN: 40 4415521100 9 UPC: 6 1510427551 5
	SDW 5063 - US Art. no. 1000593	Optimized for UC and Certified for Skype for Business	EAN: 40 4415521101 6 UPC: 6 1510427552 2
	SDW 5063 - AUS Art. no. 1000594	Optimized for UC and Certified for Skype for Business	EAN: 40 4415521102 3 UPC: 6 1510427553 9

# IMPACT 5000 Series



## Additional products

Product description	Product	EAN / UPC code
Double-sided headset for SDW 5066, SDW 5065, SDW 5064 and SDW 5063	SDW 60 HS Art. no. 1000663	EAN: 40 4415521171 9 UPC: 6 1510427645 1
Base station for SDW 5066 and SDW 5065 (without BTD 800 dongle)	<b>SDW 5 BS - EU</b> Art. no. 1000679	EAN: 40 44155 21159 7 UPC: 6 15104 27631 4
	SDW 5 BS - UK Art. no. 1000680	EAN: 40 44155 21160 3 UPC: 6 15104 27632 1
	SDW 5 BS - US Art. no. 1000681	EAN: 40 44155 21161 0 UPC: 6 15104 27633 8
	SDW 5 BS - AUS Art. no. 1000682	EAN: 40 44155 21162 7 UPC: 6 15104 27634 5
Base station for SDW 5064 and SDW 5063 (without BTD 800 dongle)	<b>SDW 3 BS - EU</b> Art. no. 1000683	EAN: 40 44155 21155 9 UPC: 6 15104 27627 7
	SDW 3 BS - UK Art. no. 1000684	EAN: 40 44155 21156 6 UPC:6 15104 27628 4
	SDW 3 BS - US Art. no. 1000685	EAN: 40 44155 21157 3 UPC: 6 15104 27629 1
	SDW 3 BS - AUS Art. no. 1000689	EAN: 40 44155 21158 0 UPC: 6 15104 27630 7
DECT USB dongle for all SDW headsets	SDW D1 USB Art. no. 1000299	EAN: 57 14708 00100 3 UPC: 8 40064 40100 5