EPDS

EMEA/APAC

IMPACT 5000 Series

IMPACT 5000 Series is a wireless DECT headset for modern office professionals, providing next generation communication guality, future-proof device flexibility, all-day wearing comfort and advanced security to modern work environments.















Key Features

Get all-day wearing comfort

With soft leatherette ear pad and a choice of wearing styles for consistent comfort and well-being to increase efficiency

Increase productivity and create focus

With clear busy light, noise dampening ear pads and easy call management

Experience superior EPOS sound

With super wideband and advanced two microphone noise-cancelling system that meets Teams Open Office specifications 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

Ensure enhanced security for all your calls

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With Protected Pairing, 128-bit authentication and DECT Security certification

See more at eposaudio.com/IMPACT-5000

What's in the Box



How to Use the **IMPACT 5000**



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Accept/end a call
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Additional benefits & features

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High-density wideband mode

Delivers crisp and natural sound for clear calls even in dense office environments.



Triple connectivity

Stay connected to computer, desk phone, and mobile phone at the same time.



Extended talk time

Have uninterrupted conversations for up to 14 hours in narrowband mode.



Fast charging

Stay ready by getting up to 50% of battery charge in just 30 minutes.



EPOS ActiveGard[®] technology

Prevent hearing loss or damage by protecting yourself from acoustic shock.



Improved speech intelligibility

Be heard with a two-microphone noisecancelling system and own-voice detection.

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EPOS Manager

Configure, manage, and monitor device usage remotely from a central admin portal



4-headset conferencing

Use the same base station to set up phone conferences for up to 4 headsets.



Rich multimedia experience

Enjoy music and multimedia with exceptional quality stereo sound.

General				
- Wearing style	Single- and double-sided headset			
Headset weight	501X: 44 g / 1.55 oz (Ear hook version) 58 g / 2.05 oz (Headband version) 43 g / 1.52 oz (Neckband version) 503X: 100 g / 3.52 oz 506X: 136 g / 4.80 oz			
DECT	1.880 to 1.900 MHz (EU, UK, AUS)			
Warranty	2 years			
Audio				
Speaker frequency response	 501X: 100 Hz - 11.0 kHz (Super wideband) 100 Hz - 7,5 kHz (Standard wideband and High density wideband) 150 Hz - 3.5 kHz (Narrowband) 503X: 50 Hz - 11.5 kHz (Super wideband) 50 Hz - 7,5 kHz (Standard wideband and High density wideband) 150 Hz - 7,5 kHz (Narrowband) 20 Hz - 20 kHz (Fullband - music mode) 506X: 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) 506X: 150 Hz - 11.5 kHz (Super wideband) 150 Hz - 7,5 kHz (Standard wideband and High density wideband) 150 Hz - 20 kHz (Fullband - music mode) 			
Microphone type	Digital MEMs microphones - two microphone noise-cancelling system for exceptional speech clarity			
Microphone frequency response	 501X: 100 Hz - 11.0 kHz (Super wideband) 100 Hz - 7.5 kHz (Standard wideband and High density wideband) 150 Hz - 3.5 kHz (Narrowband) 503X: 100 Hz - 11.0 kHz (Super wideband) 100 Hz - 7.5 kHz (Standard wideband and High density wideband) 150 Hz - 3.5 kHz (Narrowband) 506X: 100 Hz - 11.0 kHz (Super wideband) 100 Hz - 7.5 kHz (Standard wideband and High density wideband) 100 Hz - 7.5 kHz (Standard wideband and High density wideband) 100 Hz - 7.5 kHz (Narrowband) 			
Noise cancellation	Two microphone noise-cancelling system			

Technical	
Charging time	501X: 0 - 50%: 30 minutes 0 - 100%: 1 hour 503X: 0 - 50 %: 30 minutes 0 - 100 %: 1 hour and 30 min 506X: 0 - 50 %: 30 minutes 0 - 100%: 1 hour and 30 min
Standby time	501X: Up to 48 hours 503X/506X: Up to 44 hours
Talk time	 501X: Up to 10 hours (Narrowband) Up to 7 hours (Density optimized wideband) Up to 8 hours (Wideband) Up to 6 hours (Super wideband) 503X: Up to 14 hours (Narrowband) Up to 12 hours (Density optimized wideband) Up to 11,5 hours (Wideband) Up to 9 hours (Super wideband) 506X: Up to 14 hours (Narrowband) Up to 14 hours (Narrowband) Up to 12 hours (Density optimized wideband) Up to 14 hours (Narrowband) Up to 12 hours (Super wideband) Up to 12 hours (Super wideband) Up to 12 hours (Super wideband) Up to 19 hours (Super wideband) Up to 9 hours (Super wideband)
Range	Line of sight: 180 m / 590 ft Typical office building: 55 m / 180 ft
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

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What's in the box	Product	SDW 5013	SDW 5015	SDW 5016	SDW 5033	SDW 5035	SDW 5036	SDW 5063	SDW 5065	SDW 5066
Headset	SDW 10 HS*		•	•						
	SDW 30 HS									
	SDW 60 HS							•	•	
Base Station	SDW 3 BS				•			•		
	SDW 5 BS		•	•			•			
Dongle	BTD 800 USB Dongle			•			•			
Cables	Power Supply		•	•	•	•	•	•	•	
	USB Cable		•	•	•	•	•	•	•	
	Audio Phone Cable		•	•		•	•		•	•

Quick Guide, Safety Guide and Compliance Sheet are included for all solutions

* incl. 3-in-1 wearingstyle kit: headband, neckband, earhook and accessories

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Product	SDW 5013T	SDW 5016T	SDW 5033T	SDW 5036T	SDW 5063T	SDW 5066T
SDW 10 HS*	•	•				
SDW 30 HS			•	•		
SDW 60 HS					•	•
SDW 3 BS T	•		•		•	
SDW 5 BS T		•				•
BTD 800 USB Dongle		•		•		•
Power Supply	•	•	•	•	•	•
USB Cable	•	•	•	•	•	•
Audio Phone Cable		•		•		•
	SDW 10 HS* SDW 30 HS SDW 60 HS SDW 3 BS T SDW 5 BS T BTD 800 USB Dongle Power Supply USB Cable	SDW 10 HS* SDW 30 HS SDW 60 HS SDW 3 BS T SDW 5 BS T BTD 800 USB Dongle Power Supply USB Cable O	SDW 10 HS* • SDW 30 HS • SDW 60 HS • SDW 3 BS T • SDW 5 BS T • BTD 800 USB Dongle • Power Supply • USB Cable •	SDW 10 HS* • • SDW 30 HS • • SDW 60 HS • • SDW 60 HS • • SDW 3 BS T • • SDW 5 BS T • • BTD 800 USB Dongle • • Power Supply • • USB Cable • •	SDW 10 HS* •	SDW 10 HS* •

Quick Guide, Safety Guide and Compliance Sheet are included for all solutions

* incl. 3-in-1 wearingstyle kit: headband, neckband, earhook and accessories

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Wearing style	Connects to	Certifications	EAN code	UPC code	
Double-sided	Desk phone, PC/Softphone, mobile devices	Optimized for UC and certified for Webex, Avaya, Alcatel-Lucent Enterprise, Enreach	57 14708 00828 6	8 40064 40828 8	
Double-sided	Desk phone, PC/Softphone, mobile devices	Optimized for UC and certified for Webex, Avaya, Alcatel-Lucent Enterprise, Enreach	57 14708 00431 8	8 40064 40431 0	
Double-sided	Desk phone, PC/Softphone, mobile devices	Optimized for UC and certified for Microsoft Teams	57 14708 00841 5	8 40064 40841 7	
Double-sided	Desk phone, PC/Softphone, mobile devices	Optimized for UC and certified for Microsoft Teams	57 14708 00926 9	8 40064 40926 1	
Single-sided	Desk phone, PC/Softphone, mobile devices	Optimized for UC and certified for Webex, Avaya, Alcatel-Lucent Enterprise, Enreach	57 14708 00827 9	8 40064 40827 1	
Single-sided	Desk phone, PC/Softphone, mobile devices	Optimized for UC and certified for Webex, Avaya, Alcatel-Lucent Enterprise, Enreach	57 14708 00391 5	8 40064 40391 7	
Single-sided	Desk phone, PC/Softphone, mobile devices	Optimized for UC and certified for Microsoft Teams	57 14708 00839 2	8 40064 40839 4	
Single-sided	Desk phone, PC/Softphone, mobile devices	Optimized for UC and certified for Microsoft Teams	57 14708 00925 2	8 40064 40925 4	
Single sided	Desk phone, PC/Softphone, mobile devices	Optimized for UC and certified for Webex, Avaya, Alcatel-Lucent Enterprise, Enreach	57 14708 00826 2	8 40064 40826 4	
Single sided	Desk phone, PC/Softphone, mobile devices	Optimized for UC and certified for Microsoft Teams	57 14708 00837 8	8 40064 40837 0	
Double-sided	Desk phone, PC/Softphone	Optimized for UC and certified for Google Meet, Webex, Avaya, Alcatel-Lucent Enterprise, Enreach	57 14708 00825 5	8 40064 40825 7	
Single-sided	Desk phone, PC/Softphone	Optimized for UC and certified for Webex, Avaya, Alcatel-Lucent Enterprise, Enreach	57 14708 00824 8	8 40064 40824 0	
	Double-sided Double-sided Double-sided Double-sided Double-sided Single-sided Single-sided Single-sided Single-sided Single-sided Single sided Double-sided Double-sided	Double-sided Desk phone, PC/Softphone, mobile devices Single-sided Desk phone, PC/Softphone, mobile devices Single sided Desk phone, PC/Softphone, mobile devices Double-sided Desk phone, PC/Softphone, mobile devices Double-sided Desk phone, PC/Softphone, mobile devices Double-sided Desk phone, PC/Softphone, mobile devices	Double-sided Desk phone, PC/Softphone, mobile devices Optimized for UC and certified for Webex, Avaya, Alcatel-Lucent Enterprise, Enreach Double-sided Desk phone, PC/Softphone, mobile devices Optimized for UC and certified for Webex, Avaya, Alcatel-Lucent Enterprise, Enreach Double-sided Desk phone, PC/Softphone, mobile devices Optimized for UC and certified for Microsoft Teams Double-sided Desk phone, PC/Softphone, mobile devices Optimized for UC and certified for Microsoft Teams Double-sided Desk phone, PC/Softphone, mobile devices Optimized for UC and certified for Microsoft Teams Single-sided Desk phone, PC/Softphone, mobile devices Optimized for UC and certified for Webex, Avaya, Alcatel-Lucent Enterprise, Enreach Single-sided Desk phone, PC/Softphone, mobile devices Optimized for UC and certified for Webex, Avaya, Alcatel-Lucent Enterprise, Enreach Single-sided Desk phone, PC/Softphone, mobile devices Optimized for UC and certified for Microsoft Teams Single-sided Desk phone, PC/Softphone, mobile devices Optimized for UC and certified for Microsoft Teams Single-sided Desk phone, PC/Softphone, mobile devices Optimized for UC and certified for Microsoft Teams Single sided Desk phone, PC/Softphone, mobile devices Optimized for UC and certified for Microsoft Teams Double-sided	Double-sided Desk phone, PC/Softphone, mobile devices Optimized for UC and certified for Webex, Avaya, Alcatel-Lucent Enterprise, Enreach 57 14708 00828 6 Double-sided Desk phone, PC/Softphone, mobile devices Optimized for UC and certified for Webex, Avaya, Alcatel-Lucent Enterprise, Enreach 57 14708 00431 8 Double-sided Desk phone, PC/Softphone, mobile devices Optimized for UC and certified for Microsoft Teams 57 14708 00841 5 Double-sided Desk phone, PC/Softphone, mobile devices Optimized for UC and certified for Microsoft Teams 57 14708 00821 9 Single-sided Desk phone, PC/Softphone, mobile devices Optimized for UC and certified for Webex, Avaya, Alcatel-Lucent Enterprise, Enreach 57 14708 00391 5 Single-sided Desk phone, PC/Softphone, mobile devices Optimized for UC and certified for Webex, Avaya, Alcatel-Lucent Enterprise, Enreach 57 14708 00391 5 Single-sided Desk phone, PC/Softphone, mobile devices Optimized for UC and certified for Webex, Avaya, Alcatel-Lucent Enterprise, Enreach 57 14708 00392 2 Single-sided Desk phone, PC/Softphone, mobile devices Optimized for UC and certified for Webex, Avaya, Alcatel-Lucent Enterprise, Enreach 57 14708 00825 2 Single-sided Desk phone, PC/Softphone, mobile devices Optimized for UC and certified for Webex, Avaya, Alcatel-Lucent Enterprise, Enreach 57 14708 00827 8	

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Product	Wearing style	Connects to	Certifications	EAN code	UPC code
SDW 5015 - EU / UK / AUS Art. no. 1001021	Single sided	Desk phone, PC/Softphone	Optimized for UC and certified for Webex, Avaya, Alcatel-Lucent Enterprise, Enreach	57 14708 00823 1	8 40064 40823 3
SDW 5063 - EU / UK / AUS Art. no. 1001017	Double-sided	PC/Softphone	Optimized for UC and certified for Webex, Avaya, Alcatel-Lucent Enterprise, Enreach	57 14708 00819 4	8 40064 40819 6
SDW 5063T - EU / UK / AUS Art. no. 1001033	Double-sided	PC/Softphone	Optimized for UC and certified for Microsoft Teams	57 14708 00835 4	8 40064 40835 6
	Single sided	PC/Softphone	Optimized for UC and certified for Webex, Avaya, Alcatel-Lucent Enterprise, Enreach	57 14708 00818 7	8 40064 40818 9
SDW 5033T - EU / UK / AUS Art. no. 1001031	Single sided	PC/Softphone	Optimized for UC and certified for Microsoft Teams	57 14708 00833 0	8 40064 40833 2
SDW 5013 - EU / UK / AUS Art. no. 1001015	Single sided	PC/Softphone	Optimized for UC and certified for Webex, Avaya, Alcatel-Lucent Enterprise, Enreach	57 14708 00817 0	8 40064 40817 2
SDW 5013T - EU / UK / AUS Art. no. 1001029	Single sided	PC/Softphone	Optimized for UC and certified for Microsoft Teams	57 14708 00831 6	8 40064 40831 8

Spare parts & Accessories

Product	Art. no.	Description	EAN code	UPC code
SDW 10 HS	1000631	Single-sided headset with three wearing styles for SDW 501x and SDW 501xT	57 14708 00432 5	8 40064 40432 7
SDW 30 HS	1000632	Single-sided headset for SDW 503x and SDW 503xT o	57 14708 00433 2	8 40064 40433 4
SDW 60 HS	1000663	Double-sided headset for SDW 506x and SDW 506xT	57 14708 00434 9	8 40064 40434 1
SDW 3 BS - EU / UK / AUS	1001028	Base station for SDW 50x3	57 14708 00830 9	8 40064 40830 1
SDW 3 BS T - EU / UK / AUS	1001043	Base station for SDW 50x3T	57 14708 00845 3	8 40064 40845 5
SDW 5 BS - EU / UK / AUS	1001027	Base station for SDW 50x5 and SDW 50x6 (without BTD 800 dongle)	57 14708 00829 3	8 40064 40829 5
SDW 5 BS T - EU / UK / AUS	1001041	Base station for SDW 50x6T (without BTD 800 dongle)	57 14708 00843 9	8 40064 40843 1
BTD 800	1000227	USB Bluetooth® Dongle	57 14708 00028 0	8 40064 40028 2
CH 30	1000702	Headset charger stand	57 14708 00503 2	8 40064 40503 4
CH 30 USB	1001143	USB Charging Cable	57 14708 00945 0	8 40064 40945 2
SDW D1 Accessory Pack	1000982	Carry pouch and USB-A charging cable for IMPACT 5000 headsets	57 14708 00784 5	8 40064 40784 7
SDW D1 USB	1000299	USB DECT dongle	57 14708 00100 3	8 40064 40100 5
UI 10 BL	1000701	Busylight	57 14708 00502 5	8 40064 40502 7

Appendix

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Additional product data	
Ear pad size	501X: ø 53 mm / 2.09 in 503X: ø 54,5 mm / 2.15 in 506X: ø 54,5 mm / 2.15 in
Personalization	Yes with nameplate on headset
Speaker type	High-quality Neodymium Magnet Speaker for outstanding audio quality
GAP compatible	Yes (Headset)
BTD 800 USB dongle	For more information please see eposaudio.com/btd-800-usb (included in SDW 50x6 and SDW 50x6T)
USB-A port	Supports call handling with EPOS devices
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
Listen time (music mode)	Up to 9 hours (Fullband)
Auto sleep mode when out of range	Yes, after 12 hours
EPOS ActiveGard® technology	Protect users against acoustic injury caused by sudden sound burst on the line
EU* / AU Limiter depending on regional variant	Activation by dip switch, EPOS Connect and EPOS Manager software
Pairing intrusion protection	Protected pairing
Certification	DECT Security certified

* 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.