

# PHILIPS

## SpeechOne

### Wireless Dictation Headset

Precision microphone

Lossless audio transmission

Superior ergonomics

Remote control



PSM6000



## The only professional dictation headset

with a precision microphone and lossless audio transmission

Philips SpeechOne Wireless Dictation Headset has been specially designed to match the needs of users who frequently use dictation or speech recognition to create documents. The premium decoupled microphone offers crystal-clear recordings, perfect for accurate transcriptions. Ultra-comfortable and ergonomic design, personalized wearing options and hygienic exchangeable cushions make the headset the perfect work companion in both hospitals and offices alike.

#### Exceptional recording results

- Studio-quality microphone for best-in-class speech recognition results
- Patented wireless transmission technology for 100% lossless audio transmission
- Long-lasting battery for up to 12 hours of reliable recording time

#### Superior ergonomics and hygiene

- Ergonomic design and personalized wearing styles for maximum wearing comfort
- Antimicrobial microphone boom and exchangeable magnetic ear cushions for hygienic working
- Ergonomic remote for quick and easy control of all recording functions

#### Developed for professionals

- Convenient docking station for high-speed wireless charging and easy pairing
- Status light for reducing interruptions and increasing productivity
- Skype support with a dedicated button for easy call control



No 1 in SPS global customer satisfaction survey 09/2017.

# Highlights

## Studio-quality microphone



SpeechOne comes with a studio-quality microphone and a built-in triple layer noise reduction filter for clearest audio recordings. With the professional microphone designed specifically for dictation you can record even in noisy environments, such as busy offices, and achieve extremely accurate speech recognition results and transcriptions.

## Lossless audio transmission



Uncompressed wireless recording enables free movement and pacing whilst working. You can easily move up to 5 meters (16 feet) away from your workstation and your recordings are safely transmitted to your computer in highest quality, without any interruptions. The patented lossless audio transmission technology offers a level of quality which is unattainable by headsets based on Bluetooth or DECT technology. The cutting edge technology ensures every word is captured from the moment you press record. A warning signal notifies the author when moving out of the wireless range.

## All-day battery life



Benefit from the ultra-durable high performance battery which lasts the entire work day. You can enjoy up to 12 hours of non-stop recording. The device can also always be used with a USB cable, just in case you forget to charge.

## Modern ergonomic design



The modern ergonomic design ensures comfortable working, even after many hours of use. The 360 degree rotating boom arm ensures that you can wear the microphone on the left or right ear and the microphone's position is always optimal. A neckband can also be attached, if you prefer to keep the top of their head free. The included headband attachment can also be worn to reduce pressure and free the temple area and create more space between the head and the device, minimizing sweat and maximizing comfort.

## Ultimate comfort, maximum hygiene



The SpeechOne is padded with three easily exchangeable cushions for ultimate wearing comfort and maximum hygiene. If you share a device with other authors, you can each have your own personal cushions. The microphone boom and remote control are made of antimicrobial synthetics that work against a wide range of different microorganisms such as bacteria, viruses, fungi or algae. This is especially useful in settings, such as hospitals for example.

## Take full control



The ergonomic hand-held remote allows you to conveniently control all recording and playback functions (start, pause and stop recording and playback, fast forward and rewind). The keys are freely configurable and can be personalized for any user and application. The integrated touch sensor allows the user to easily control and navigate within applications while recording, without having to switch between the mouse and microphone.

## Versions

### Convenient docking station



The stable and innovative docking station provides wireless charging and easy pairing between your device and the docking station. The magnetic mechanism makes docking the device incredibly easy. Simply snap-on the headset for a hassle-free and reliable charge. The AirBridge Wireless Adapter (available as an accessory) is a mobile lightweight alternative to the docking station to connect the headset to a computer.

### Less interruption, more productivity



Reclaim control over your availability by clearly signifying to colleagues whether you are “available” or “busy”. Thanks to the flexible, rotating magnetic mounting system of the Status light, you can easily attach it on different surfaces. The light automatically turns red when you are using the headset to record or in a call. You can always change your status using the button on the docking station.

### Skype support



SpeechOne supports Skype calls so you can comfortably communicate in crystal-clear audio quality without any additional installations or settings adjustments. You can accept or reject incoming calls directly on the headset or on the docking station and adjust the volume using the scroll wheel on the headset.

### PSM6300



Wireless dictation headset, docking station and status light

### PSM6500



Wireless dictation headset, docking station, status light and remote control

### PSM6800



Wireless dictation headset, docking station, status light, remote control and SpeechExec Pro Dictate dictation software

# Specifications

## Audio recording

Microphone type: electret condenser microphone

Microphone capsule: 10 mm

Characteristic: uni-directional

Frequency response: 150 – 15 000 Hz

Sensitivity: -37 dBV

Signal-to-noise ratio: > 70 dBA

## Sound

Speaker type: built-in round, dynamic speaker

Speaker diameter: 23 mm

Acoustic frequency response: 300 – 7500 Hz

Speaker output power: > 200 mW

## Wireless connectivity

Technology: 2.4 GHz ISM Band

Modulation: 8-FSK

Operating range: up to 5 m / 16 ft (in clear view)

## Power

Battery type: Li-polymer built-in battery

Battery capacity: 360 mAh

Battery lifetime: up to 12 hours of recording

Standby time: > 100 hours

Rechargeable: wireless via docking station or micro USB cable

Charging time (wireless): 80% after 60 min, approx. 2 hours for full charge

## Convenience

Wearing styles: classic, ear-free, neckband

360 degree adjustable boom arm

Headset wearable on left or right ear

Voip calls with Skype for Business

Voice prompts in 10 languages for easy guidance (pairing, battery status, radius of movement)

Hands-free dictation with Philips Foot

Controls ACC2310, ACC2320, ACC2330

Docking station with Kensington lock theft protection

Headset controls: scroll wheel for recording and volume control

Docking station controls: accept/reject Skype call, start/stop recording, busy/available

Remote control: touch sensor with mouse function, record light indication, freely configurable keys

Status light with flexible, rotating magnetic mounting system

## System requirements

Processor: Intel dual core or equivalent AMD processor, 1 GHz or faster processor

RAM: 2 GB (32 bit)/4 GB (64 bit)

Hard-disk space: 100 MB for SpeechExec software, 30 MB for SpeechControl software, 4.5 GB for Microsoft .NET Framework

Operating system: Windows 10 Pro/Enterprise (64 bit), Windows 8.1/7 Pro/Enterprise (32/64 bit), Windows Server 2012 (64 bit), Windows Server 2008 R2 (32/64 bit), macOS 10.13/10.12 (Mac functionality may be limited)

Graphics: DirectX-compliant graphics card with hardware acceleration recommended

Sound: Windows-compatible sound device

Browser: Internet Explorer 9 or higher, or the current version of Chrome or Firefox

Free USB port

SpeechExec: Internet connection for required software activation

## Additional system requirements for speech recognition software

Supported speech recognition software:

Nuance Dragon Professional 13/14/15 Individual/Group, Nuance Dragon Legal 13/14/15, Dragon Medical Practice Edition 3.x/4.x, Nuance Dragon SDK Client Edition 14, M\*Modal Fluency Direct 8.0 and above, M\*Modal Fluency for Imaging 3 and above

Processor: Intel dual core or equivalent AMD processor, 2.2 GHz or faster processor

RAM: 4 GB (32 bit)/8 GB (64 bit)

Hard-disk space: 8 GB

## Green specifications

Compliant to 2011/65/EU (RoHS)

Lead-free soldered product

Certifications: CE, FCC, C-Tick (Australia and New Zealand)

## Operation conditions

Temperature: 5° – 45° C / 41° – 113° F

Humidity: 10 % – 90 %

## Design and finishing

Material: high-class polymers with antimicrobial additive

Color: black

## Product dimensions and weight

Headset (incl. headband and cushions): 155 × 150 × 140 mm / 6.1 × 5.9 × 5.5 in, 81 g / 2.6 oz

Docking station: 120 × 120 × 32 mm / 4.7 × 4.7 × 1.3 in, 395 g / 13.94 oz

Remote control: 158 × 45 × 30 mm / 6.2 × 1.8 × 1.2 in, 110 g / 3.9 oz

Status light: 36 × 36 × 98 mm / 1.4 × 1.4 × 3.9 in, 58 g / 2.1 oz

Magnetic ear cushion: 50 mm / 2 in

Magnetic head cushions: 48 × 12 mm / 1.9 × 0.5 in

## Package contents

SpeechOne Wireless Dictation Headset

Docking Station

Status Light

Remote Control (PSE6500, PSM6800)

SpeechExec Pro Dictate (PSM6800)

USB cable

Neckband

Headband attachment

Magnetic ear cushion

2 magnetic head cushions

Quick start guide

## Available accessories

SpeechOne Remote Control ACC6100

SpeechOne Docking Station and Status Light ACC6000

AirBridge Wireless Adapter for SpeechOne and SpeechMike Premium Air ACC4100

