



DESCRIPTION

Best-in-class recording with Precision Microphone

SpeechMike Premium Touch is the latest innovation from Philips. It comes with a premium decoupled studio quality microphone, a built-in noise reduction filter, antimicrobial housing and a motion sensor for the clearest speech recordings and most accurate speech recognition results. The new touch sensor ensures easier navigation, saving you even more time.

Decoupled studio-quality microphone for precise recording

The free-floating microphone is decoupled from the device's housing, which guarantees that almost no background, touch, click, air or structure-borne noise is recorded. This technique is derived from studio microphones to make sure there are no sound distortions whatsoever and to guarantee outstanding speech recognition results.

Microphone grille with optimized structure for crystal clear sound

The metal grille comes with specially designed hexagonal openings which allow three times more sound to reach the microphone than its predecessor, engineered to provide crystal clear recordings.

Integrated pop filter for perfect recording quality

Fleece inserted above and below the microphone capsule filters out sound distortions such as pop and hiss noise, guaranteeing perfect results even if dictating closely into the microphone.

Large speaker area for premium playback

The SpeechMike Premium Touch is equipped with an extra-large speaker, enabling it to not only record but also play back recordings in clear and crisp quality.

Ergonomically shaped for perfect fit in the hand

The device is designed to fit perfectly into the hand and reduce unintentional pressing of buttons. The trigger and the command button on the back of the device are engineered to be in easy reach for the fingers.

Wear-free slide switch or push buttons for comfortable operation

The SpeechMike Premium Touch comes with a slide-switch or a push-button operation. The slide switch is wear-free and ergonomically shaped with a softly ribbed surface for smooth tactile feedback and comfortable and intuitive utilization. In addition, our engineers implemented a millionfold proven contactless slider detection, making it completely wear-free for an extra-long lifetime.

Integrated motion sensor mutes microphone when not in use

Being on the cutting edge of technology, the SpeechMike Premium Touch comes with an integrated motion sensor, making it the first stationary dictation device that can be controlled by the movement of your hand. It detects when its put on the table, mutes the microphone, and once it is being picked up again it unmutes the microphone. In addition to that, custom events can be programmed, e.g., to pause and to continue the recording.

Touch sensor for integrated mouse function

The device comes with a touch sensor. This allows the user to easily control and navigate within applications while recording, without having to switch between the mouse and microphone.

Antimicrobial housing and buttons for hygienic working

The housing and the buttons of the SpeechMike Premium Touch are made of antimicrobial synthetics that work against a wide range of different microorganisms such as bacteria (e.g. pneumococcal bacilli and multiresistant microorganisms such as MRSA), viruses (e.g. HIV, influenza, etc.), fungi (e.g. Aspergillus niger), or algae. The polished, high quality pearl metal surface also makes the device non-sensitive to touch noises and fingerprints.

Barcode scanner for streamlined documentation

The SpeechMike Premium Touch is also available with an integrated barcode scanner to link client or patient data to a recorded file simply by scanning a barcode. The scanned information is automatically attached to the dictation file, streamlining the documentation process. All identifying information is entered accurately, increasing security and potential for cost savings.

Freely configurable function keys for a personalized workflow

The SpeechMike Premium Touch has freely configurable keys which are especially useful for programming speech recognition commands. The device can be personalized for any user and application.

Smart, backwards compatible firmware for extra flexibility

Customers can upgrade from their previous SpeechMike model without installing additional software. For integrators, this means no changes need to be implemented and the existing SDK can be used. The SpeechMike Premium Touch is compatible with Mac and Windows operating systems, as well as virtual environments such as Citrix, VM Ware and Hyper-V. It can be configured using SpeechControl, the convenient Philips hardware management tool.

TECHNICAL CHARACTERISTICS

Brand : PHILIPS
Part number : SMP3700
Cable length : 2.5 m
Cables included : USB
Connectivity technology : Wired
Depth : 175 mm
Device interface : USB
Frequency range : 200 - 12000 Hz
Harmonized System (HS) code : 85181000
Height : 32 mm
Line-out Signal-to-Noise Ratio (SNR) : 70 dB
Microphone direction type : Unidirectional
Microphone frequency : 200 - 12000 Hz
Microphone sensitivity : -37 dB
Operating temperature (T-T) : 5 - 45 °C
Power source : USB
Product colour : Black
Speaker power : 0.2 W
USB port : Y

USB powered : Y

Width : 45 mm