

PHILIPS

Migration guide

Goodbye PowerMic, Hello SpeechMike!

Speech Processing Solutions
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The official successor to Nuance PowerMic

Announced by Microsoft as the official successor to the Nuance PowerMic, the Philips SpeechMike Premium Touch offers more than just a smooth transition – it delivers superior performance, greater accuracy and an even better dictation experience for professionals who demand the best – especially for healthcare professionals.



Goodbye PowerMic, Hello SpeechMike

Benefits of Philips SpeechMike

Benefits of Philips SpeechMike vs. Nuance PowerMic 4



- **Larger microphone area:** clearer recordings, better noise cancelation
- **Larger speaker area:** clearer playback quality
- **Polished surfaces:** no touch noise
- **Exchangeable cable:** extended lifetime, more environmentally friendly, lower total cost of ownership
- **Fully backwards compatible with current and legacy Nuance/Microsoft dictation software** products (Dragon Medical One, Dragon NaturallySpeaking, Dragon Medical Practice Edition, Winscribe, PowerScribe,...)
- **Top 5 DMO functions** are placed on top ergonomic positions by default
- Fully configurable with **SpeechControl (PDCC) and PRDM software**
- **Firmware upgrades:** keep up with latest IT developments, more eco-friendly, lower total cost of ownership



Benefits of Philips SpeechMike vs. Nuance PowerMic Mobile App



- **Superior audio quality:** professional-grade microphone delivers clear, consistent audio—unaffected by phone model, ambient noise, or microphone placement.
- **Reliable wired connection:** USB connection ensures low latency and eliminates issues with unstable WiFi or Bluetooth—ideal for real-time transcription and commands.
- **Ergonomic physical controls:** tactile, well-designed buttons offer precise control and comfort compared to touch-based interfaces.
- **Customizable buttons and functions:** fully programmable keys can be tailored to specific software and user preferences, streamlining workflow.
- **Stronger data privacy:** cable-based transfer avoids the risks associated with wireless connections and cloud-based processing.



Smartphones pain points vs. SpeechMike

- Higher initial and ongoing **costs** for devices, services, and upgrades
- **Less robust**, heavier, and not optimized for professional dictation
- Limited **battery life** causing potential downtimes
- Interruptions from **incoming calls** and notifications
- Inconsistent **audio quality** if not close to the device
- **Difficult to clean** and maintain hygiene standards
- **No ergonomic**, tactile, or eyes-free operation
- Increased **security risks** and potential data breaches
- **High maintenance** due to frequent updates, MDM, and device issues
- Often **restricted by** corporate **IT policies** (no BYOD or smartphones)



Goodbye PowerMic, Hello SpeechMike

FAQs

How to transition from PowerMic to Philips SpeechMike?

Why should I choose Philips SpeechMike over PowerMic?

Philips SpeechMike delivers superior audio quality, seamless integration with Dragon Medical One and Dragon Legal/Professional Anywhere, and an ergonomic design, making it an ideal choice for users transitioning from PowerMic. Philips SpeechMike is the only official successor announced by Microsoft for the Nuance PowerMic 3 and 4.

Is Philips SpeechMike compatible with Dragon speech recognition software?

Yes, Philips SpeechMike is fully optimized for use with Dragon Medical One and Dragon Legal/Professional Anywhere, ensuring efficient and accurate dictation and transcription workflows.

How does the button layout of Philips SpeechMike compare to PowerMic?

The button layout of Philips SpeechMike closely resembles that of PowerMic, allowing for a smooth transition and almost no learning curve for users.

How to transition from PowerMic to Philips SpeechMike?

Can the buttons on Philips SpeechMike be customized?

Yes, Philips SpeechMike features programmable buttons that can be tailored to meet individual workflow requirements, providing flexibility and efficiency for various use cases.

Is Philips SpeechMike user-friendly for former PowerMic users?

Yes, with its familiar design and intuitive button layout, Philips SpeechMike facilitates an easy transition for users previously accustomed to PowerMic. Additionally, users benefit from improved audio quality, leading to higher speech recognition accuracy and more efficient documentation.

Is Philips SpeechMike compatible with Nuance PowerScribe?

Philips SpeechMike 3700 is compatible with all legacy Nuance software products that use a handheld microphone, except for 4 versions of PowerScribe One (2022.1, 2022.2, 2023.1, 2023.1 SP2).

Button configuration and software compatibility

Dragon Medical One default button assignments




Diagram showing the Nuance PowerMic 4 device with 12 numbered callouts (1-12) pointing to specific buttons. The device is shown in two orientations: upright and tilted. The callouts correspond to the following button assignments:

- 1: Previous Field
- 2: <None>
- 3: Next Field
- 4: Previous Field
- 5: Microphone On/Off
 - Enable wake word feature
 - Start Dragon in standby mode
- 6: Anchor/Release Speech Focus
- 7: Next Field
- 8: <None>
- 9: Anchor/Release Speech Focus
- 10: <None>
- 11: Show/Hide Dictation Box
- 12: Transfer Text

Nuance PowerMic 4

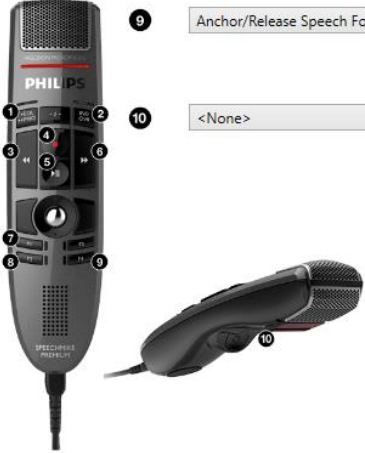



Diagram showing the Philips SpeechMike device with 10 numbered callouts (1-10) pointing to specific buttons. The device is shown in two orientations: upright and tilted. The callouts correspond to the following button assignments:

- 1: Transfer Text
- 2: Show/Hide Dictation Box
- 3: Previous Field
- 4: Microphone On/Off
 - Enable wake word feature
 - Start Dragon in standby mode
- 5: Anchor/Release Speech Focus
- 6: Next Field
- 7: Previous Field
- 8: Next Field
- 9: Anchor/Release Speech Focus
- 10: <None>

Philips SpeechMike

Dragon Medical One default button assignments



1 Previous Field

2 Transfer Text

3 Next Field

4 Microphone On/Off

5 Previous Field

6 Anchor/Release Speech Focus

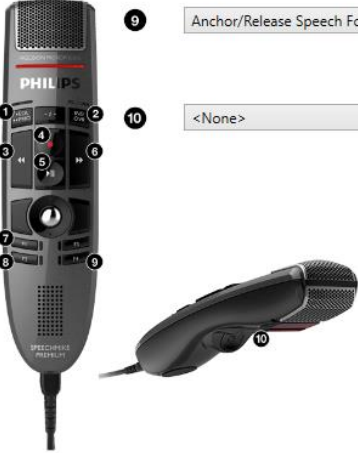
7 Next Field

8 Anchor/Release Speech Focus

9 <None>

10 Show/Hide Dictation Box

Nuance PowerMic III



1 Transfer Text

2 Show/Hide Dictation Box

3 Previous Field

4 Microphone On/Off

5 Anchor/Release Speech Focus

6 Next Field

7 Previous Field

8 Next Field

9 Anchor/Release Speech Focus

10 <None>

Enable wake word feature

Start Dragon in standby mode

Philips SpeechMike

Dragon Medical One button configuration

Nuance PowerMic III/4 vs. Philips SpeechMike



- The top four DMO functions are identical on a PowerMic III/4 and a **SpeechMike**
- They are placed in the **most ergonomic positions**
- **10** SpeechMike **buttons** can be **programmed** to individual function assignments in the DMO

Default DMO function

- 1 Microphone on/off
- 2 Next field
- 3 Previous field
- 4 Anchor/Release speech focus

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