

Nuance PowerMic III

Ergonomic handheld speech recognition
microphone for enhanced productivity

The Nuance® PowerMic III is a handheld microphone featuring simplified, thumb-control operation (for dictating, editing, navigating and reviewing documents using speech recognition), programmable buttons and integrated mouse functionality. It is ideal for professionals who are looking for new levels of dictation speed, ease-of-use and productivity.

Robust and ergonomic design

With its robust and ergonomic design, the PowerMic III can travel with you anywhere to get your documentation job done. As an example, police officers or other personnel who may want to fill out forms, write detailed case notes or file reports when they are out of the office, can quickly and easily pick up the PowerMic III, turn it on and start working. In situations on-the-go with more ambient noise, a microphone may give better accuracy than using a built-in laptop mic and the PowerMic III is faster and more convenient for these professionals to use than putting on a headset.

Full dictation control

The PowerMic III advances professional dictation to a new level, making it easier and faster to control voice recording, navigate and select fields in on-screen templates and standard reports and move throughout recognised text reports for review and editing. In addition to providing complete dictation control, the PowerMic III incorporates full-function, Microsoft® compatible, PC-mouse capabilities into the microphone to reduce the need to continually move between the microphone, mouse and keyboard when working with documents.

Using the PowerMic III, users can rapidly navigate report template fields, then record and use auto-text capabilities to insert recognised text into report template fields. By combining an ergonomic hand microphone with PC mouse functions, professionals will gain new levels of dictation speed, ease-of-use and productivity.

Key features

- Robust and ergonomic handheld design, fast and easy to pick up and use.
- Full dictation control to navigate and work with documents by voice.
- Programmable buttons to personalise and speed up frequent steps.
- Integrated mouse capabilities to reduce switching between microphone and mouse.
- USB connectivity for easy plug-and-play installation as well as eliminating the need for sound card-enabled PCs.
- Unidirectional microphone with noise-cancellation ensures higher accuracy in even the noisiest environments.

For use with:

- Dragon Professional Group

The PowerMic III includes:

- Your choice of either a 3' (91,5 cm) or 9' (274,5 cm) USB cable to suit your workflow
 - Holster
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Programmable buttons

While the buttons are initially set for the most commonly used default commands, every corporate environment, workflow and even individual may be unique. Using the PowerMic III with the supported Dragon® products allow users to quickly and easily select the function that they want assigned to all the buttons to perform specific frequent tasks.

A dictate button to turn on and off the microphone as you speak with “press to talk” capability by default can be assigned to a button that is most convenient to the user. A particular button can also be assigned to advance sequentially through variable fields in a document to make it quick and easy to fill out frequently used forms by voice.

To learn more about Dragon Professional Group, as well as the complete line of Dragon speech recognition products, visit:

www.nuance.co.uk/dragon/

Technical specifications

Operating System: Windows® 7, 8.1, 10 (32- and 64-bit); Windows Server 2008 R2 & 2012

USB: 1.1 or higher (USB port must be able to deliver min 500mA for power consumption)

Supported Environments: Local configuration only. Citrix® currently not supported.

Frequency Response Input/Output

Microphone 20 - 16,000 Hz

Speaker 500 - 5,000 Hz

Signal-to-Noise Ratio: +70db

Power Consumption

Current: max 500mA (max playback volume)

Power: max 2.5 VA (max playback volume)

Typical current consumption:

– Standby: 115mA

– Recording (with LED on): 130mA

– Playback at max volume: 400mA

Operating Temperature 5° to 35° C

Storage Temperature -25 to +70° C

Safety

– IEC/EN/UL 60950-1: 2005 2nd edition): AM1:2009 Safety of Information Technology Equipment (ITE)

– Voltage and power draw: 5 Vdc, 500 mA max

Emmissions – Class B

– EN 55032:2012 – Electromagnetic Compatibility of multimedia equipment Emissions requirements

– AS/NZS CISPR 32:2013 Electromagnetic Compatibility of multimedia equipment Emissions requirements

– FCC Title 47 of the Code of Federal Regulations (CFR47) – Telecommunications part 15.107:2015 Radio Frequency Devices

– ICE-003:2012 Information Technology Equipment (ITE) – Limits and methods of Measurement

Immunity

– EN 55024:2010 Information Technology Equipment – Immunity characteristics – Limits and methods of Measurement

FCC warning to user

– This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference and

(2) this device must accept any interference received, including interference that may cause undesired operation.

Compliance



Manufacturers declaration of conformity

The devices complies with the following EU Directives

– 2006/95/EC Low Voltage directive equipment safety,

– 2001/95/EC General Product Safety,

– 2014/30/EU Electromagnetic Compatibility,

– 2011/65/EU RoHS,

– 1907/2006/EC Reach

Date of first affixing the CE mark 2015



About Nuance Communications, Inc.

Nuance Communications is reinventing the relationship between people and technology. Through its voice and language offerings, the company is creating a more human conversation with the many systems, devices, electronics, apps and services around us. Every day, millions of people and thousands of businesses experience Nuance through intelligent systems that can listen, understand, learn and adapt to your life and your work. For more information, please visit nuance.co.uk.
