



PHILIPS

SpeechExec

Pro

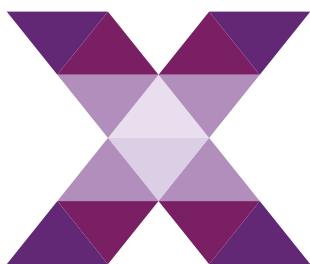
Dictation and speech
recognition software

Integrated speech recognition

Efficient workflow management

Integrated recorder and player

Highest security



PSE4400/4500

Use the power of your voice with professional speech recognition

SpeechExec Pro dictation and speech recognition software links authors and typists, facilitating communication, the setup of individual workflow settings and organizational flexibility. Both sides can work more efficiently and get more done in less time. The solution includes an integrated version of Nuance Professional speech recognition software, for extremely accurate results.

Efficient document creation

- Workflow management and automation for enhanced productivity
- Worklists for easy work monitoring and tracking
- Encryption and backup functions for highest security
- SpeechLive connection available for even greater mobility

Professional dictation solution

- Recorder for convenient direct dictation with Philips dictation microphones
- Automated file download for quick and convenient job routing

Powerful transcription module

- Player for comfortable and quick transcription using Philips foot control
- Individual sort and filter options for organization and task prioritization
- Notification popup windows alert transcriptionists of new incoming tasks

Integrated speech recognition

- Integrated professional speech recognition for extremely accurate transcriptions
- Add your custom vocabulary to increase recognition accuracy
- Support for real-time, on-screen speech recognition and transcription of pre-recorded audio files



Highlights

Efficient workflow management



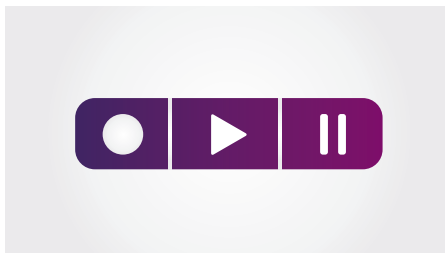
Easily monitor and manage the workflow between authors and transcriptionists. Recordings and the resulting written documents are automatically routed to the appropriate person for quicker turnaround times.

Automated download



SpeechExec Pro allows authors and transcriptionists to automatically download all their dictations from their voice recorder straight into the software and route to the appropriate destination via their local network, FTP server, SpeechLive or email.

Integrated recorder and player



With the integrated dictation recorder, authors can record directly into their SpeechExec software. The software works perfectly with Philips SpeechMike dictation microphones and allows for quick and easy control of all recording and playback functions such as insert, overwrite and append. Function buttons can be individually programmed for added user convenience.

Seamless integration into SpeechLive



Philips SpeechLive cloud dictation workflow solution gives users constant file access via browser for greater flexibility and mobility. With SpeechLive, authors can dictate with their smartphone from anywhere and send dictations directly to their SpeechExec software. It also features a transcription service, where trained professionals quickly type up recordings for the author.

Data security and back up



Real-time file encryption (256 bit) and secure file transfer grant only authorized individuals to access documents. The optional automatic backup function protects data against accidental loss.

Worklists and organization



Worklists help both authors and transcriptionists monitor their work statuses. They save time used for unnecessary status update communication between parties. Files can be organized into sub folders, assigned specific properties and comments and marked as urgent to help organize and prioritize tasks.

Highlights

SpeechExec transcription player



The software comes with a conveniently integrated transcription player with pause, fast forward and rewind options. Together with the configurable Philips foot control it allows for comfortable and quick transcription. Predefined templates can be used, so documents are automatically created with the appropriate header and footer, saving you even more time.

Individual sort and filter options



Both author and transcriptionist benefit from individual sort and filter options to find dictations and documents even quicker and always stay highly organized.

New task notifications



Transcriptionists can receive alerts whenever new recordings are assigned to them, making sure no important recordings are missed. These notifications appear on their screen in real-time in a discreet popup window.

Integrated speech recognition



The integrated professional Dragon speech recognition software allows you to turn speech into text immediately using any Philips dictation recording devices and achieve superb audio quality, high accuracy, and easy hardware administration.

Load in your own vocabulary



The integrated speech recognition software can learn new words and commands. It also allows users to load in their existing vocabulary lists and previously saved commands, ensuring high speech recognition accuracy is achieved right away.

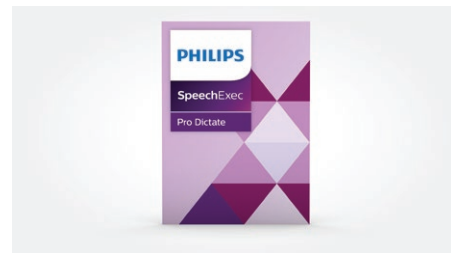
Easy transcription



The integrated speech recognition software supports both real-time speech recognition with dictation microphones and the transcription of audio files pre-recorded with portable voice recorders.

Versions

PSE4400



SpeechExec Pro Dictate

The module for authors including the integrated dictation recorder.

PSE4500



SpeechExec Pro Transcribe

The module for transcriptions including the integrated player for transcriptionists.

Specifications

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, 4.5 GB for Microsoft .NET Framework

Operating system: Windows 10 (64 bit), Windows 8.1/7 (32/64 bit), Windows Server 2012 (64 bit), Windows Server 2008 R2 (32/64 bit)

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

Internet connection for required software activation

Additional system requirements for speech recognition software

Supported speech recognition software:

Nuance Dragon Professional 12.5/13/14/15 Individual/Group, Nuance Dragon Legal 12.5/13/14/15, Dragon Medical Practice Edition 2/3, Nuance Dragon SDK Client Edition 14

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

Operating system: Windows 10 (64 bit), Windows 8.1/7 (32/64 bit), Windows Server 2012 (64 bit), Windows Server 2008 R2 (32/64 bit)

Convenience

Supported languages: English, German, French, Dutch, Spanish, Czech, Danish.

Finnish, Norwegian, Swedish

Automatic update via internet

Audio

Recording format: .dss, .ds2, .wav

Playback format: .dss, .ds2, .wav, .mp3, .wma

Workflow

File transfer: LAN, email, FTP, Philips SpeechLive

Automatic download from portable voice recorders

Automatic file format conversion at download
Interface for automatic transcription with Dragon speech recognition software

Speech recognition

Supported languages: English (including variants for US, UK, Australian, Southeast Asian, Indian and Canadian), German, French, Italian, Spanish and Dutch.

Supported audio file formats: .wav, .wma, .mp3, .dss, .ds2, .m4a.

Security

DSS Pro encryption: real-time AES encryption with 256 bits

SpeechExec encryption: AES encryption with 256 bits

Hardware configuration

Supported hardware: Philips SpeechAir smart voice recorder, Philips PocketMemo voice recorder DPM8000 series, Philips SpeechMike dictation microphones, Philips foot control

Configuration options: device option settings, configuration of slide switch and programmable buttons, keyword configuration, recording profiles, file download, encryption, PIN code protection

Supported programs

Email programs: Microsoft Outlook Express 7, Windows Live Mail, Microsoft Outlook 2003/2007/2010 (32 bit), Microsoft Exchange Server 2003/2007/2010, Lotus Notes 6.0.3/6.5.5, Novell GroupWise

File servers: Windows 2003 Server (32 bit/64 bit), Windows 2008 R2 Server (64 bit)

Related products

Philips SpeechAir smart voice recorder
PSP1000

Philips PocketMemo voice recorder
DPM8000

Philips SpeechMike Air wireless dictation microphone LFH3000

Philips SpeechMike Premium dictation microphone LFH3500

Philips SpeechMike dictation microphone
LFH3200

