



PRODUCT INFORMATION SHEET

Start-Stop Universal Transcription System Version 12

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Easy, Efficient, Powerful, and Convenient

The Start-Stop Universal Transcription System is your one stop shop for all of your digital transcription needs. The Start-Stop uses a hands-free foot pedal system to easily control playing, rewinding, and recording digital sound files. The Start-Stop has all the tools needed to perform quick and efficient transcriptions from digital recordings.



Why HTH Engineering?

Simple. We stand by our quality products and work to ensure your satisfaction.

The Start-Stop Universal Transcription System is backed by:

- Free Software Upgrades for Life
- Expert, friendly, and helpful Toll-Free Technical Support.
- One year Warranty

How to Order:

Order online using your credit card by visiting www.startstop.com/sst2.asp or call us Toll Free at (866) 254-0714 or locally at (727) 939-8853

Only \$189 (Includes Toll-Free Tech Support, 1 year warranty, and Free Software Upgrades for the life of the product.) Choice of USB, Serial or Gameport interface.

NEW!

Constant Pitch

Enhanced Job Manager

more formats
RA , MTS,
AVI,Sony
DVF/MSV
Audio

Use the Start-Stop Universal Transcription System to:

- Start-Stop runs in the background so you can operate the foot pedals or hotkeys without having to disrupt your work. Operate the foot pedals or hot keys without having to leave your word processor. If you prefer you can also run Start-Stop in reduced size, locked in place, and 'Always on Top.'
- Convert non-standard audio formats into standard .WAV, .MP3, or TrueSpeech™ .Wav
- Version 12 plays even more formats automatically, just open the file and Start-Stop will play it!
- NEW 3rd Generation Design for the included Network Pro Job Manager; allows WORKSHARING (each transcriptionist can see others' status) on any network.**
- Easily organize multiple files in the **Ultra Job Manager**. With a single keystroke you can select different jobs or play them through with no need to disrupt your transcription.
- Ultra Play Technology** enhances sound clarity. Transcribe ten or even 20 hour-long recordings with adjustable playback speed.
- Send and receive digital transcription over the internet with **Start-Stop's built-in FTP client**.
- Variable Speed Control** to adjust play speed from 50% to 300% of the original speed for faster, more accurate transcription.





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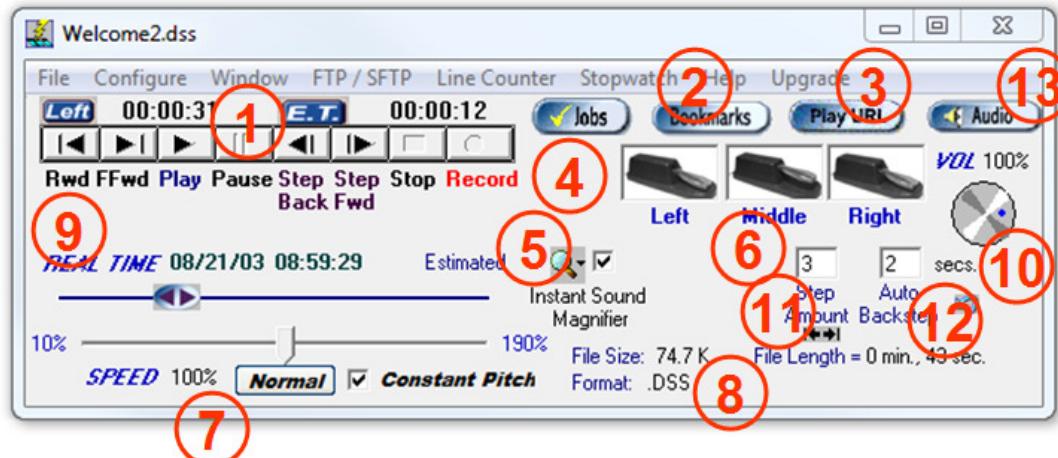
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Intuitive Graphic Interface on Main Screen

The graphic interface is easy to use and simple while containing all relevant controls, notifiers, and options. Start-Stop UNIVERSAL will work while running in the background and several display options allow you to simplify the interface, turn it 'always on top,' or reduce it down to a simple need-to-know toolbar.

Everything you need to get started: load files, adjust settings, and monitor pedal functionality in one place.



1. Playback Controls and Information: Use mouse controls to quickly scan through files while you monitor the remaining and played file duration.
2. Bookmarks: Set up to 16 bookmarks per file with hotkey control.
3. Play URL: Open and transcribe directly from internet hosted files.
4. Job Manager: Job manager allows you to queue files, view demographic information, set continuous play, and archives completed files.
5. Instant Sound Magnifier: Slows down quickly-spoken words and phrases automatically if selected.
6. Step options and Pedal Monitor: All pedal clicks are displayed on the interface for simple, accurate feedback. Set the step amount and auto-step amount to suit your particular style.
7. Variable Speed Control: Slow playback speed by half, or increase it by three times.
8. File Information: Quickly view file details: format, file size, and length.
9. Real Time Slider: The slider bar can be instantly set to any position within the recording using the mouse.
10. Volume Control: Adjust the volume from 0 to 100%.
11. Step Amount Window: the recording (or playback) will back up or go forward by the number of seconds showing in the box.
12. "Backstep after pause" Amount Window: the audio recording will back up by the number of seconds showing in the window.
13. Audio Button: launches the Windows Audio Mixer Panel.





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Features- Enhanced Job Manager

The Jobs feature allows you to queue multiple recordings for better organization and greater efficiency.

Jobs Button – Set up Start-Stop to organize files so that even new jobs can be queued up with just a click of the mouse.

Job Queue – Shows the name of queued files, the creation date and time, length, and status of the job.

Sortable Duration column

High Priority jobs can be marked with the “Stat” column and they’ll appear in bright green, and are sortable by priority.

New Notes Column allows you to enter any special notations or comments about each recording

Worksharing: See other transcriptionists’ status

Automatic Notification to the Transcriptionist when new dictation arrives in monitored folders and/or subfolders, via LAN or SFTP/FTP

Start-Stop Ultra Job Manager Options and Features

Have Start-Stop automatically queue files in a “to-do” directory including the option to include or exclude sub-directories.

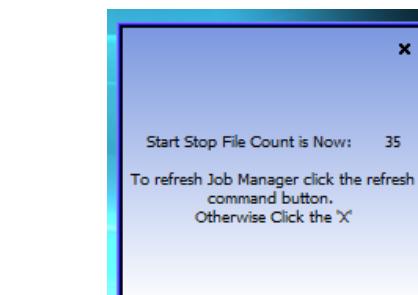
Start-Stop will recheck your target directory every time you load the job queue.

You can then have Start-Stop move completed files into a “finished” folder where you can archive past jobs.

New Columns Added for Priority, Duration and Job Comments and Notes

Job Manager Settings

- Appearance
- Save Position, Size, and Column Spacing of Job Manager
- Restore All Formatting to Factory Default
- Select Show/Hide Columns
- Job Manager Path - Standard Version
- Current Folder where Job Manager “looks” for files: C:\Program Files (x86)\HTH Engineering, Inc\Start Stop Universal Transcription System\Sample Audio Files
- Check here if you want Job Manager to monitor all Subfolders as well, below the Current Folder
- “Move to Done Folder” Path
- Current Folder where files are moved that are marked “Done” on the Job Manager: C:\Program Files (x86)\HTH Engineering, Inc\Start Stop Universal Transcription System\Sample Audio Files



You can enable an **automatic pop-up window** in the lower right corner of your screen, **and/or Sound notification** whenever new dictation arrives into the Job Manager

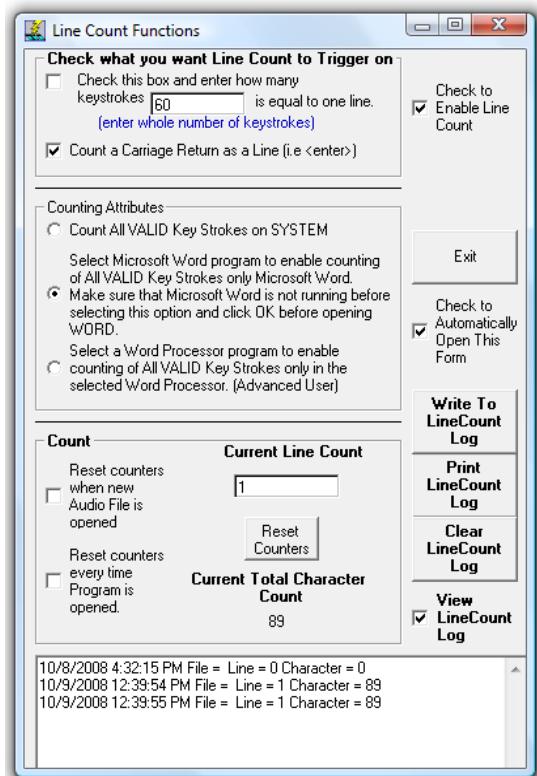


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Built-in Smart Word Line Counter

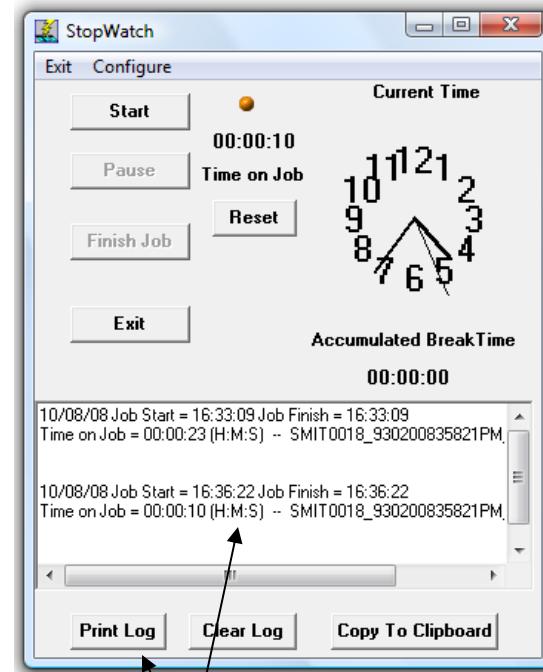
The Smart Line Counter lets you **keep track of how many characters and lines you've typed for a client or customer.**



TrueSpeech™ is a Registered Trademark of the DSP Group, Inc. Windows is a registered trademark of Microsoft corporation.

Stop Watch Feature

Keep track of your work, either by total time, or elapsed time on a particular job. This is helpful for billing clients by the hour, or just keeping track of how much time you've been working.



The stopwatch feature lets you create a log of time spent on each job you transcribed. This can be printed out or copied to the clipboard

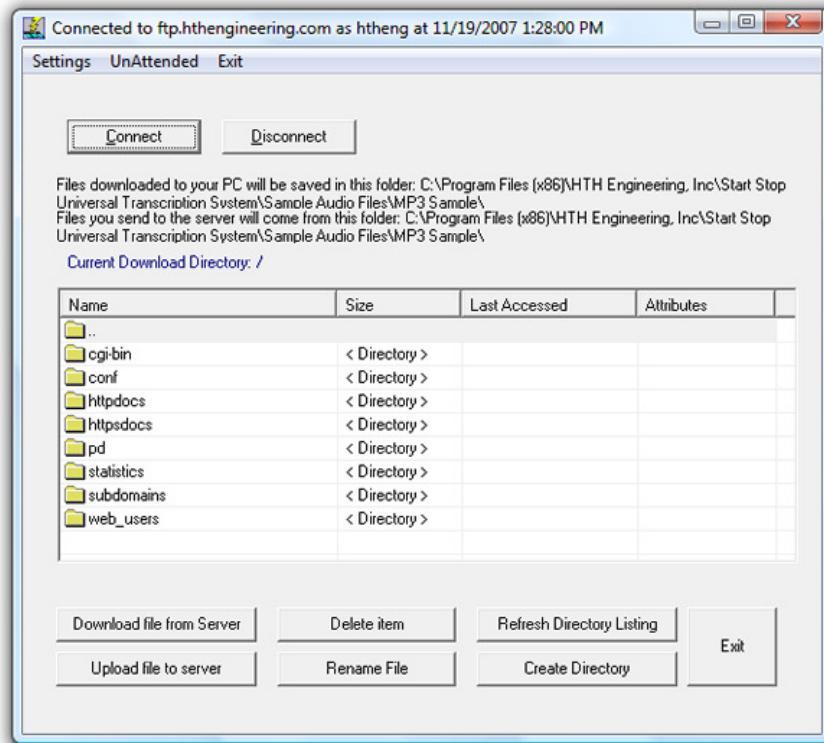


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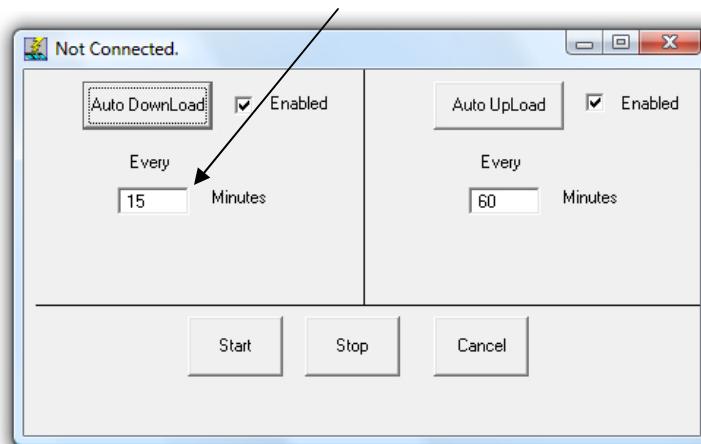
Built-In SFTP/FTP Client for Automatic Downloading and Uploading

The Start-Stop has an advanced SFTP/FTP Client built-in. An SFTP/FTP Client allows you to download and upload files to a company SFTP or FTP server. These servers are in common use in dictation and transcription for transfer of digital voice recordings to transcriptionists, and uploading completed documents back to the server or end customer



Automatic Upload/Download

Your downloaded dictation work, plus documents you're creating, can automatically be sent to and from your computer





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Bookmarks and Desktop Space Saving

If you prefer to run Start-Stop 'on top' you can reduce the amount of screen space by running one of the selectable smaller sizes. These modes show less options but Start-Stop still retains its play, record, and pedal features.

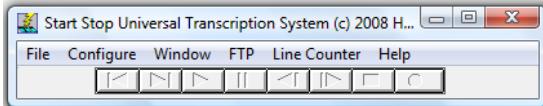
Medium



Thin

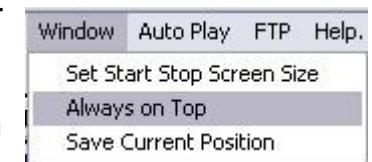


Super Slim



Always on Top

The Main Screen (thin or regular) can be selected for "Always on Top" operation if desired, operated on the task bar minimized, or in the background while using your favorite word processor.



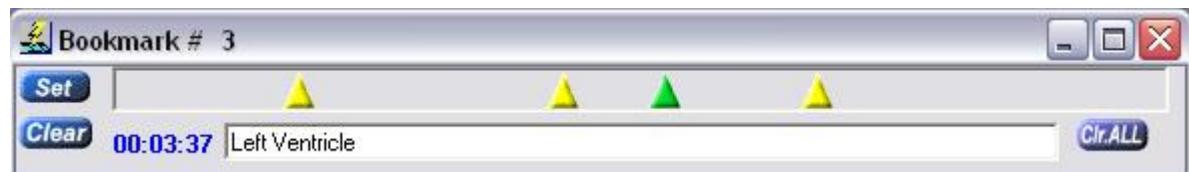
Auto-play Feature



You can set up the Start-Stop screen to always position itself at the same spot on the computer monitor, like a Post-It™ note.

Bookmark Feature

The Start-Stop will let you save up to 16 bookmarks for each transcription or recording. The bookmarks are saved with respect to Elapsed Time. You can type in a separate text label for each of the bookmarks to help you remember what they're for.





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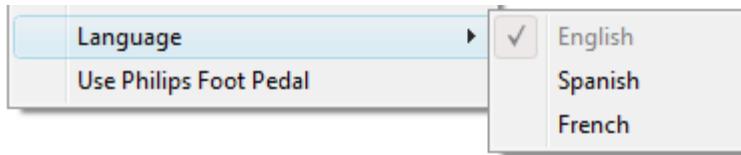
Additional Features for Versatile Performance and Longevity

Automatic Software Upgrades

free for the life of the product



Multilanguage Support



Network Single Large File-Sharing

Multiple transcriptionists can open up the same file on a network drive at once and transcribe it. This is especially helpful when tackling a large job in a short period of time, such as a boardroom meeting or important speech



New in Version 12

- Windows 8® supported
- Constant Pitch (Variable Tempo) Playback
- Secure FTP/FTP Support
- Audio playback support of new formats:
RA (Real Audio), MTS, AVI, Sony DVF/MSV audio
- File Drag 'n Drop--drag and drop the media file you want to transcribe onto the main screen to load and play.
- Enhanced ease of installation
- Enhanced Job Manager
- Multiple SAVE AS options
- New standalone optional versions for use with [Start-Stop Call-in System](#), [Start-Stop Goldenear PRO 4x](#), and [Start-Stop Superflow Continuous Recording System](#).
- Includes the [Network Pro upgrade free](#). This networking add-on for Start-Stop UNIVERSAL makes work-sharing with other transcriptionists easy and efficient.
- Much more!



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Convenient System-wide Hotkeys, Pedals, and File History

Keyboard Operated Hot Keys

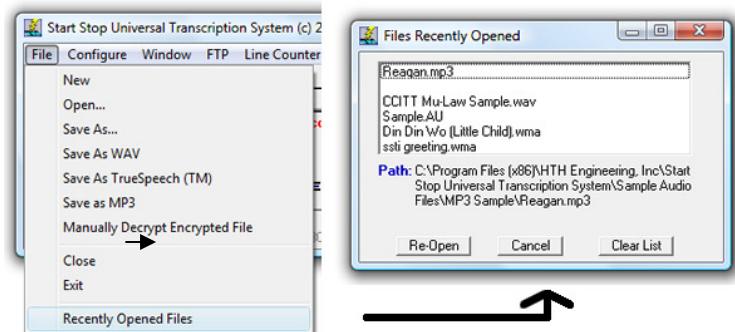
“Hot Keys” are quick reference keystrokes designed to be more efficient than using the mouse. Click on ‘Configure’ and then put a check next to ‘Hot Keys’ to enable the Start-Stop hot keys.



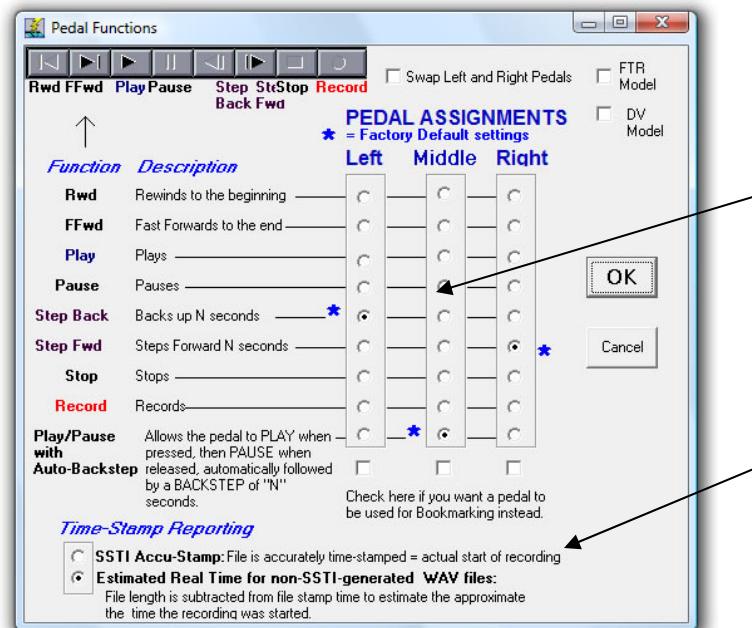
You can customize the hotkeys to quickly set a Bookmark, load the next recording or job, load the previous recording or job, manually mark the job status as ‘Done’ or ‘Not Done,’ hide the Job Manager or even operate the pedal functions, all from the keyboard only.

Opened Files History

Easily return to the eight previously opened files by selecting ‘Recently Opened Files’ in the ‘File’ menu. It also lists the file path so you’ll know where the file is stored.



Customizable Pedal Functions



Each Pedal can be user-assigned to perform any transcription action

The Start-Stop Transcription Interface automatically timestamps each file (“Accu-Stamp”). Main screen will display real time accurately for SSTI-generated .WAV Files.

TrueSpeech(TM) is a Registered Trademark of the DSP Group, Inc. Windows is a registered trademark of Microsoft corporation.



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Network Pro Feature

Automatically Share Work among Multiple Transcribers

The Start-Stop Network Pro feature alerts every transcriptionist on your office or shared network, via Start-Stop's built-in Job Manager. **Each transcriptionist can now check out a job, and all other Job Managers in the office will show that the file is being transcribed, and by whom.** The transcriptionist who completed the job can mark it DONE, and all other transcriptionists will see that status as well, on their Job Manager screens. **Makes work-sharing a snap!**

The screenshot shows a Windows application window titled "Job: SMIT0018_930200835821PM_Lab Work.DSS". The window displays a grid of transcription jobs with the following columns: Job, File Name, Date, Time Created, Length, Job, Full Path, Current User, and Done User. The "Job" column uses a dropdown arrow icon. The "File Name" column shows file names like "JONE0010_PATIENT_JOHNSON.DSS", "SMIT0017_930200835817PM_X Rays.DSS", and "TrueSpeech Greeting.wav". The "Date" and "Time Created" columns show dates like "09/30/08" and times like "04:00:32 PM". The "Length" column shows file sizes like "5.1 KB" and "5.6 KB". The "Job" column shows status like "Done" (highlighted in red) and "In Use" (highlighted in blue). The "Full Path" column shows directory paths like "L:\Dictation\Dr. Jones\Folder C". The "Current User" and "Done User" columns show names like "Joe" and "Debbie". The "Job" for "SMIT0018_930200835821PM_Lab Work.DSS" is highlighted in blue. The "File Selected" status bar at the top indicates "File Selected= L:\Dictation\Dr. Smith\Folder A\SMIT0018_930200835821PM_Lab Work.DSS". The bottom of the window has buttons for "Load Job", "Actual # Jobs = 8", "Print", "Toggle Move/Search", "Move Done Files To BackUp Folder", "Change Folder", "Settings", and "Delete Job".

- **Order of magnitude faster for large pools of transcriptionists sharing job status** 2,5,10, or even 20 or more transcriptionists can simultaneously share job status and perform on-the-fly load-level management while simultaneously viewing and work-sharing hundreds of dictations from multiple persons dictating.
- Ability to designate any name you want for each user, regardless of PCs logged-in name for display within Job Manager
- Ability to set and designate individual "Done" folders for each transcriptionist, with their own locations by person. *Allows easy oversight and viewing by a manager or supervisor for work flow and productivity*
- Control over job manager refresh time and whether Automatic Refresh POP UP shows up or not.
- Sharing Alert feature shows you if you're playing a file that's already been "done" by another transcriptionist.
- Color coded display messages of Job Status
- Addition of a Duration column
- Ability to search and filter match results to help you quickly find the dictations you are looking for, even in large list of work



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Features- Hardware and Integration

The Start-Stop Universal Transcription System is sold with choice of pedal types



Industry Standard USB (recommended)

Three Pedal Units

- Traditional industry-standard 3-pedal design for transcriptionists who prefer it.
- Plugs into any PC laptop or desktop using your serial port, USB, or Gameport. Compatible with any laptop or desktop PC.
- Electronics are self-contained inside pedal
- No batteries required - powered by your computer's serial port



New Optional Philips™
Ergonomic USB Pedal



Optional DAC HD Wide USB Pedal
or DAC Waterproof USB Pedal



Super Heavy-Duty 2-pedal

Two Pedal Unit

- Plugs into any PC laptop or desktop using your serial port. Compatible with any laptop or desktop PC.
- Sophisticated debounce and pedal conflict resolution
- High-reliability, proven design sold world-wide since 1993.
- Glass epoxy circuit board with military-style construction.
- No batteries required - powered by your computer's serial port



Optional Philips™
Hand Control

ADVANCED INTERFACE FOR EASY INTEGRATION WITH YOUR APPLICATION

1) **File-association method:** You associate the Start-Stop executable with your desired media type (e.g., .WAV, VOX). Double-clicking then launches the Start-Stop and optionally auto-plays the clip.

2) **Command-line method:** From a DOS or Windows Batch or Shell command, you enter the file name and path (local, or networked) of the media clip you want to play, and the Start-Stop will load and/or play the clip.

3) **VI Interface Method** (the most versatile and advanced method): A simple .txt file contains a series of "instructions" that command the Start-Stop.... modes include PLAY, PAUSE, RECORD, STOP, "SAVE AS .WAV", and "SAVE AS TRUESPEECH .WAV". You can specify a local or remotely located media clip that you want to load/play. For example, you can create simple .txt files and embed them as hyperlinks in a web page (intranet, local, or over the internet), and when the user clicks on the link, it will launch and control the Start-Stop interface and play the file under foot pedal control. The user can click on another button and make his own dictation, save it to the hard drive or remote network, etc.



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Transcription Functions:

User-assignable to any pedal- Play, Play/Pause, Play/Pause/Backstep, Stop, Pause, Step Back, Step Forward, Rewind, Fast Forward, Insert Bookmark

Dictation Functions:

Record, Stop, Pause.

Job Manager Function:

Allows users to easily organize new projects and archive completed ones automatically.

Recording Mode

- 11,025 Hz Mono, 8-bit nominal. This provides excellent intelligibility, while minimizing file size (approx. 1 MB per minute).

- "Save as TrueSpeech" feature from the main file menu allows conversion of any playable .WAV file to DSP Group's compressed .WAV format, with a resultant 15:1 (typical) savings compared to a standard 11KHz 8-bit mono .WAV file. Resultant compressed .WAV file has excellent playback quality and will play on any Windows 95/98/NT4.0/ME/2000/XP/Vista/Windows 7™/Windows 8™ platform without special software or hardware (DSP Group's CODEC is native to Windows).

- MP3 Format (3 quality settings)

Background/Foreground Operation:

-Operates seamlessly and correctly whether in the foreground, background, or minimized on the Windows Task bar. Allows your favorite word processor to operate in partial or full-screen mode.

Operating Systems Supported: Windows 98, Windows ME, Windows 2000, Windows XP/XP Pro, Windows VISTA, Windows 7™ (32 and 64 bit CPUs and OS, all versions), Windows 8 (all versions except Windows Tablet RT)

Recommended Computer: Any Windows-compatible PC with a sound card, Pentium Class, 1 GHZ or higher, 512 MB or more recommended.

Cell Phone Formats (with HIPAA compliant encryption/decryption):

AMR Blackberry®

Start-Stop Yodal for Blackberry®

myDictation.net iPhone® MP3

Start-Stop plays these non-standard digital dictation formats:

[Digital Dictation Systems and Call-in Systems](#)

[HTH Voice Input Station](#) (all formats)

[Start-Stop Transport](#) 128-bit HIPAA encrypted files

[Start-Stop Hands-Free Dictation System II](#) (all formats)

Digital Recorders

Sanyo Digital Recorders

Olympus™ .DSS (Used with DM-10, DM-20, DS-2, DS-330, DS-2200, DS-2300, DS-3300, DS-4000, DM-620, DS-3400, DS-3500, DS-5000 DS-5000iD, DS-7000, LS-20M, LS-100 Recorders)

Philips Digital Recorders and Speechmikes

Philips Speech Mike (CELP)

Lanier Cquence™ M³ Mobile Digital Recorders (.DSS format)

Voice-It™ Mobile Digital Recorder's .SRI format

Dictaphone™ Walkabout Tour™ Digital Recorder

UHER DH-10 Digital Recorder TrueSpeech™

FORMATS PLAYED

Audio

All .WAV Audio formats (from internet, network, or local to hard drive) that are playable by your Windows PC. The following list is not exhaustive, but representative of the .WAV file formats supported:

-Microsoft .WAV (PCM), WMA, Sun .AU, DSP Group's TrueSpeech Compressed .WAV, Microsoft ADPCM, GSM 6.1, u-Law, A-Law, at all amplitudes (4-8-16 bit) and sampling frequencies (8 KHz to 44 KHZ) for mono and stereo.

Also Plays All Olympus Recorders (DSS/WMA/MP3/WAV) except DS-2400 and DS-2500, All Sony Recorders (MSV, DVF, WAV/MP3/WMA), Philips Digital Recorders (SP mode), Philips SpeechMike CELP, ExpressScribe DCT, Nice AUD, Speex, OGG Speex, Sanyo Digital Recorder, ProCat™, BCB Play All™ TrueSpeech™ files with non-standard embedded headers, Lanier Digital Recorders, DIVX audio, UHER DH-10 TrueSpeech, Dialogic™ .VOX format (used in many dictation systems and computerized telephony systems), VoiceAge ACELP, Bitescribe VOX, Specialty VOX Formats, including separate selections for "Bitescribe" 8 KHz PCM Mu-Law, BVP Computers, Digital Voice™, Dictaphone™ (VOX 8KHz sample rate, 4-bit ADPCM, with headers), Dictaphone™ Digital Express™ Dictaphone Boomerang™ and .AUD files, Crescendo™ and DVIPS™ (VOX 6KHz sample rate, 4-bit, ADPCM). Also plays Mu-law and A-Law (Sun™ Microsystems) .WAV files, as well as Creative Soundblaster™ .VOC format (Version 1.2.), .MP3, and Olympus .DSS format, CCITT Stereo A-Law, Evercom and TNetix Inmate Call Monitoring System formats, VAC (Value Added Corporation) Call Inmate Monitoring Format, SPX (Speex.org), BlackBerry® .AMR audio format, iPhone MP3 format, Compact Audio Discs, RA (Real Audio)

Audio Playback only of these video formats:

AVI, WMV (Windows Media Video), (Real Video/Real Media), IVF (Indeo Video Format), MTS (Hi Def Video Format - AVCHD created by Digital Video Cameras), MPEG (Industry-Standard PC Video format), MPG (Industry-Standard PC Video format), VOB (Video Object files that are used on DVD movies and burned movie disks), MP4 (Compressed Video Standard used on PCs and IPODS), F4V (Flash MP4 video format), MOV (Apple Quicktime Movie format), FLV (Flash Video)