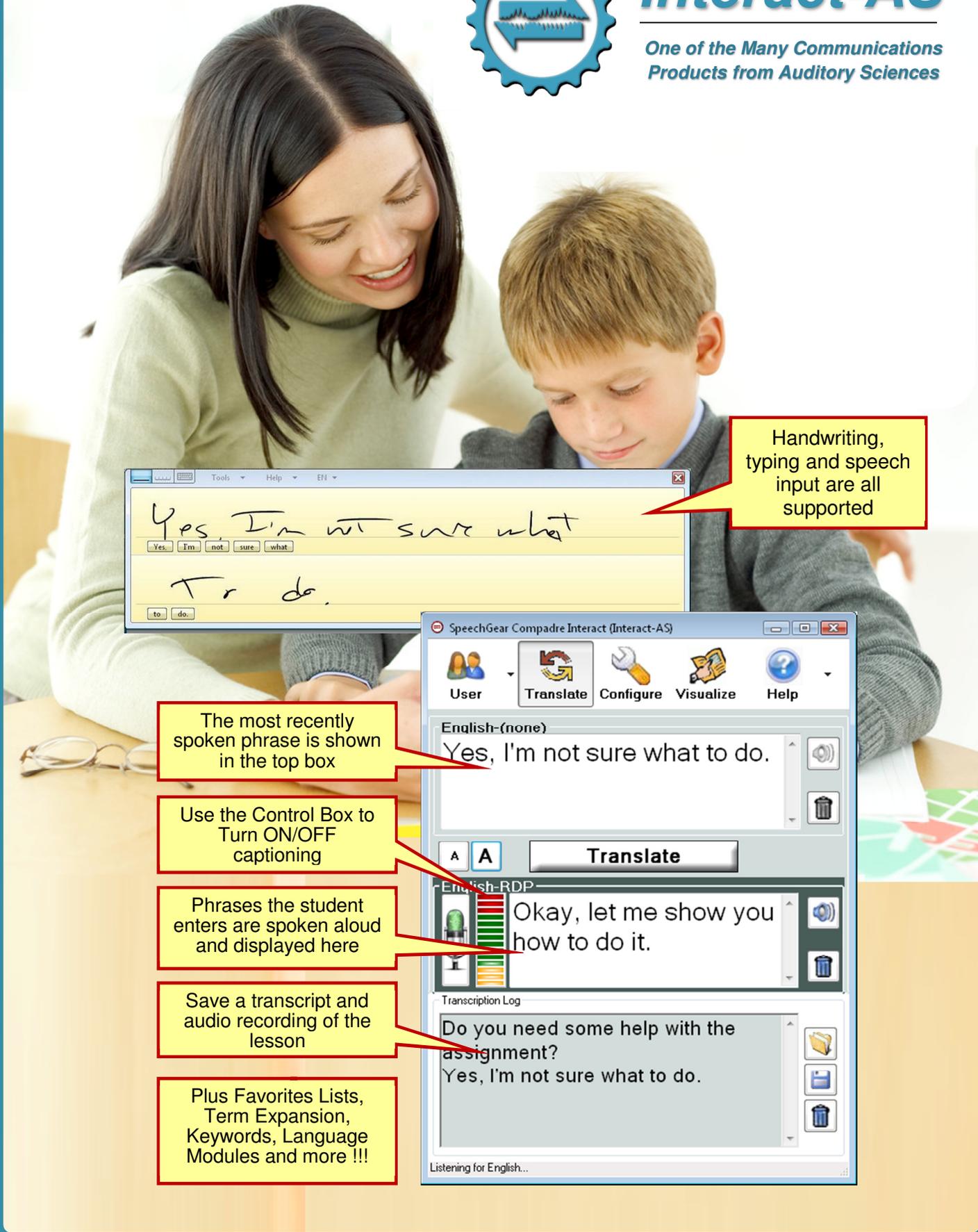


Interact-AS

One of the Many Communications Products from Auditory Sciences



Handwriting, typing and speech input are all supported

Yes, I'm not sure what to do.

Yes Im not sure what

To do.

The most recently spoken phrase is shown in the top box

Use the Control Box to Turn ON/OFF captioning

Phrases the student enters are spoken aloud and displayed here

Save a transcript and audio recording of the lesson

Plus Favorites Lists, Term Expansion, Keywords, Language Modules and more !!!

SpeechGear Compadre Interact (Interact-AS)

User Translate Configure Visualize Help

English-(none)
Yes, I'm not sure what to do.

Translate

English-RDP
Okay, let me show you how to do it.

Transcription Log
Do you need some help with the assignment?
Yes, I'm not sure what to do.

Listening for English...



The Interact-AS Suite™

Professional Edition for Educators

One of Auditory Sciences many products for removing communication barriers.



The only product that allows students to truly Interact

Features:

- Supports written, typed and spoken input.
- Spoken words are instantly transcribed and displayed. Much faster than CART services.
- The transcript includes an optional synchronized audio recording. Students can easily find and replay a recording of what the teacher was saying when that portion of the transcript was generated.
- Written or typed words are instantly spoken aloud so a non-verbal student can participate in classroom discussions.
- Use the Visualize feature to sketch ideas or make notations on pictures.
- Optional language modules instantly translate conversations enabling rapid language learning.

System Requirements:

Purchase a pre-configured system or load Interact-AS onto your own PC that has the following capabilities.

- Microsoft's Windows XP or newer operating system.
- 2 GB or more of RAM.
- 1.8 GHz or faster CPU (an Intel i5 or faster CPU is strongly recommended).
- At least 3 GB available disk space.
- An external microphone such as a wireless FM system.



Auditory Sciences
A Division of SpeechGear

Auditory Sciences, LLC.

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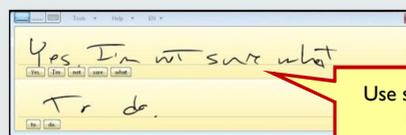
At Last, the Wait is Over

In 1883, the editor of the American Annals of the Deaf wrote, "It is not unreasonable to hope that some instrument will yet be contrived that will transcribe ordinary human utterance." After a wait of over a century, what was once a dream is now available to educators throughout the world.

Multiple Communication Barriers

Interact-AS Professional Edition is being used by educators to remove multiple communication barriers in their schools:

- Students who are **Deaf** are directly communicating with people who do not know sign language;
- Students that are **Hard-of-Hearing** are using Interact-AS's instant closed-captioning (less than 1 second delay) and synchronized voice recording features to improve their cognition rate of classroom conversations and announcements broadcast over school PA systems;
- Students that have **difficulty writing or typing** are using their voice to type text;
- Students that have **difficulty speaking** are using Interact-AS to voice aloud whatever they write or type;
- Students that have **difficulty reading** are using Interact-AS to have text read aloud to them;
- With the optional Language Modules, **Interact-AS is removing language barriers** by instantly translating conversations to and from over 38 foreign languages;
- Plus, **EEL/ESL** students are using Interact-AS to rapidly learn and start using English in their conversations.



Use speech, typing or handwriting

The most recent sentence is displayed here, plus words the student types or writes are spoken aloud

You control when a transcript is being generated and who can view the transcript



If you want, the transcript and optional voice recording can be saved to assist students with their studies

Simple to Use...

Interact-AS supports **speech, typing and handwriting**, resulting in a portable AND mobile system. Students are using *Interact-AS* wherever they go: in the classroom, after school programs, at home, at the shopping mall – instant communication anywhere, anytime with anyone and even in multiple languages.

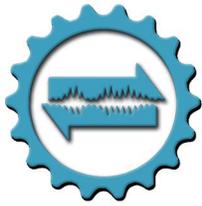
... With Advanced Features

You're perhaps familiar with the saying, "a picture is worth a thousand words." *Interact-AS Professional Edition* puts this into practice. The *Visualize* tab shows pictures or video clips that add to your communications – perhaps a homework assignment, a document, or a website. Pull up a sketch pad where you can draw and discuss ideas. Visualize is just one of Interact's many features. Others include:

- Save a transcript of your conversation for future reference,
- Add a camera to your system to view a live video image of the person who is speaking,
- And many more ...

Start Interacting Today

Affordable, simple to use, with features to ensure all the student's communication needs are being met, that's what *Interact-AS* is all about. *Interact-AS Professional Edition* is **Section 504 and 508 compliant** plus it **meets the guidelines for Medicare purchases of Speech Generating Devices.** To learn more, send an email to info@auditorysciences.com, or visit www.auditorysciences.com or give us a call at **507-645-8924** and we will be glad to help you get Interacting the right way, right away.



The Interact-AS Suite™

Communication Products for Educators



One of Auditory Sciences many products for removing communication barriers.

With *Interact-AS Professional Edition*, now you can communicate anytime, anywhere and in multiple languages.

Features:

- Instant bi-directional communication in over 35 languages.
- Choose the Direct Modules to have the software run locally on your own computer.
- Choose the Remote Server Module for access to all of the languages supported by Auditory Sciences.
- Add the Live Interpreter Module for the ability to connect to professional interpreters anytime and anywhere you have internet connectivity – instant translation of over 200 languages.

System Requirements:

Language modules can only be added to an Interact-AS Professional system – they are not compatible with the Consumer Edition. If you would like to upgrade your system from the Consumer to the Professional Edition, let us know, we'll be glad to help.



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Optional Modules for Removing Language Barriers



With the *Interact-AS Suite*, students who are **Hard-of-Hearing** instantly see a transcript of what others are saying, and students that are **Deaf** can directly communicate with people that do not know sign language. What about students and/or their family members where English is their second language? *Interact-AS Professional Edition* with one of the optional language modules is your answer. Now, whatever you write, type or speak in English is simultaneously translated and voiced out in a second language. Likewise, when someone says, writes or types something in a foreign language, it's simultaneously translated and spoken and displayed in English. Instant translation anywhere, anytime.

Instant Translation of Conversations

With Interact-AS the translation is spoken at the same time you are talking – simultaneous translation of continuous speech with no delays or waiting.

Translations of what the other person says are shown here and spoken aloud

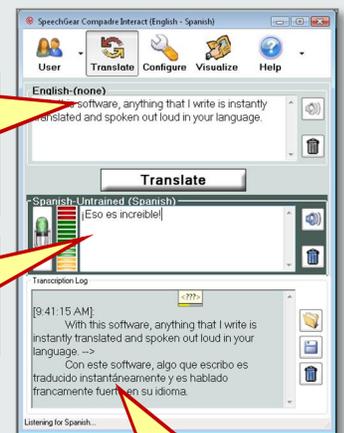
Plus Typing and Handwriting

In addition to conversations, anything written or typed is simultaneously translated and voiced out loud in the student's and/or family's language(s).

Words of the foreign language are displayed here

Great for Language Learning

Outdated language learning programs like Rosetta Stone™ or Transparent Languages™ require you to learn a new language using a fixed and rigid sequence – students learn vocabulary that some committee has decided they should learn versus words and phrases that are useful to them. It takes months before a student is comfortable holding conversations or before they can even read a website in the new language. This long learning process is frustrating, leading to many students simply giving up. **With Interact-AS, the teachers and students select the vocabulary to learn and the order in which to learn it.** For example, if an English Language Learner (ELL) wants to learn how to say a phrase in English, they simply say or write it in their native language and they will both see and hear the English translation. The same applies for a student that is learning a language such as French, German or Chinese. This ability to immediately communicate in the new language makes the learning process fun, increases the student's ability to remember the new vocabulary, and significantly decreases the amount of time that it takes for them to learn the new language.



A transcript and optional voice recording of the entire conversation can be saved for future reference

Direct, Remote Server and Live Interpreter Modules

Auditory Science's offers three types of Language Modules. Select one or all of the modules for your system.

- **Direct** modules run directly on your computer, no network connectivity is required. These modules also include the ability to transcribe anything someone says in your selected language.
- The **Remote Server** module allows you to connect to Auditory Sciences' remote servers to instantly translate around 36 languages – one module gives you access to all of these languages.
- The **Live Interpreter** module gives you the ability to connect to a professional interpreter to instantly translate over 200 languages. You can do this anytime and anywhere you have a connection to the internet and do so without advanced planning or scheduling.

Start Communicating in Multiple Languages

To learn more about Interact's Language Modules, visit www.auditorysciences.com, or send an email to info@auditorysciences.com, or give us a call at 507-645-8924 and we'll be glad to help get you Interacting the right way, right away.

Comparison of Systems

	Interact-AS Professional Edition	Interact-AS Consumer Edition	UbiDuo	Interpretype	iCommunicator	Dragon	CART Services
Product Cost							
Retail Pricing	\$795	\$149	\$2,000	\$2,000	\$6,500	\$100 to \$600	\$80/hr \$75k/yr
Communication Barriers Addressed							
Closed Captioning of Conversations	YES	YES	NO	NO	YES	NO	YES
-- Transcription Delay	< 1 second	< 2 seconds	N/A	N/A	< 3 seconds	< 1 second	appx. 7 - 10 secs
Closed Captioning of Meetings	YES	LIMITED	NO	NO	NO	NO	YES
Closed Captioning of Lectures and Seminars	YES	YES	NO	NO	NO	NO	YES
Closed Captioning of Movies	YES	LIMITED	NO	NO	NO	NO	YES
Closed Captioning of Television Programming	YES	LIMITED	NO	NO	NO	NO	YES
Closed Captioning of Radio Broadcasts	YES	LIMITED	NO	NO	NO	NO	YES
Private Telephone Conversations	YES, via Skype	YES, via Skype	No, Req's 3rd Person	No, Req's 3rd Person	N/A	N/A	N/A
Hands-free Typing	YES	YES	NO	NO	YES	YES	NO
Text Reader	YES	YES	NO	NO	NO	NO	NO
Speech Generation	YES	YES	NO	NO	YES	YES	NO
Language Learning Tools	YES	YES	NO	NO	NO	NO	NO
Input Modes							
Typing	YES	YES	YES	YES	YES	YES	NO
Handwriting	YES	YES	NO	NO	NO	YES	NO
Speech Recognition	YES - High Quality	YES - Standard Quality	NO	NO	YES	YES	YES
Hands-free Operation	YES	YES	NO	NO	NO	NO	YES
Zero Click Term Expansion	YES	NO	NO	NO	NO	NO	NO
One Click Favorites Lists	YES	NO	NO	NO	NO	NO	NO
Phrase Building	YES	YES	NO	NO	NO	NO	NO
Ability to use Pictures in your Communications	YES	YES	NO	NO	NO	NO	NO
Built-in Sketch Pad	YES	YES	NO	NO	NO	NO	NO
Output Modes							
Displayed Text of Spoken Conversations	YES	YES	NO	NO	NO	YES	YES
Displayed Text of Typed Conversations	YES	YES	YES	YES	YES	NO	NO
Synchronized Voice Recording	YES	NO	NO	NO	NO	YES	NO
Spoken Voice Output of Text	YES	NO	NO	NO	YES	NO	NO
-- Multiple Voices (Male and Female)	YES	NO	NO	NO	NO	NO	NO
-- Multiple Dialects and Accents	YES	NO	NO	NO	NO	NO	NO
-- Adjustable Cadence	YES	YES	NO	NO	NO	NO	N/A
-- Visual Indicator of Speech being Spoken	YES	YES	N/A	NO	NO	YES	N/A
Spoken Command Confirmations	YES	YES	NO	NO	NO	NO	NO
Sociable Sounds to Support Conversations	YES	NO	NO	NO	NO	NO	NO
One Click Playback of Prerecorded Phrases	YES	NO	NO	NO	NO	NO	NO
One-click Repeat of Phrases	YES	YES	NO	NO	NO	NO	NO
Languages Supported							
Supports English	YES	YES	YES	YES	YES	YES	YES
Number of Foreign Languages Supported	36	NONE	NONE	2	NONE	NONE	LIMITED
-- Simultaneous Captioning and Translating	YES	YES	NO	NO	< 3 seconds	< 1 second	appx. 7 - 10 secs
Live Interpreter Access	YES	NO	NO	YES	NO	NO	LIMITED
Additional Considerations							
Does not require internet access	YES	YES	YES	YES	YES	YES	NO
Mobile System, Can be used Anywhere	YES	YES	NO	NO	NO	YES	NO
Number of Personalized User Accounts	UNLIMITED	Up to Three	NONE	NONE	NONE	ONE	N/A
Immediate Generation of Transcripts	YES	YES	YES	YES	YES	YES	NO
Can save a transcript of the conversations	YES	YES	YES	YES	YES	YES	SOMETIMES
Runs on your Existing Computers	YES	YES	NO	YES	YES	YES	YES
Can move the license to a new computer	YES	YES	NO	NO	NO	NO	YES
Section 508 Compliant	YES	YES	NO	NO	NO	YES	YES