

## Sanako Study feature comparison chart

Study feature comparison	Study 500	Study 700	Study 1200	Study Tutor player	Study Lite	Study Solo	Study Solo Plus
<b>Basic classroom management features</b>							
<b>Communication</b> – Audio and text message communication between teacher and student.	■	■	■				
<b>Chat</b> – Text chat in groups. Messages can be posted for all participants or sent as private messages.	■	■	■				
<b>Student PC control</b> – Remote control of and collaboration with a student and remote shutdown, restart, log off and startup (with Wake-on-LAN).	■	■	■				
<b>Student monitoring</b> – Monitor student audio and screen activity. Size adjustable thumbnails can be viewed in classroom view or in separate window for more effective student monitoring (Dual screen support).	■	■	■				
<b>Student application control</b> – Specify blocked and allowed applications.	■	■	■				
<b>Homework</b> – Hand out homework files for students for independent work. Teacher can prompt students to return homework, opening a window on student PCs where they drag and drop their homework files.	■	■	■				
<b>Screen sharing with audio</b> – Tutor screen can be displayed to selected students. Audio source selections available during the screen share are tutor microphone, tutor PC and model student (if student screen is shared). Screen annotation tool can be used during screen sharing. Video parts of the source screen are automatically detected and optimized for best playback performance.	■	■	■				
<b>Seating Plan</b> – Arrange student icons on the tutor interface to correspond with the physical classroom layout. Teachers are allowed to save multiple individual seating plans.	■	■	■				
<b>Attendance report</b> – Keep a digital record of student attendance in classes. Attendance report allows you to view and save a text file of the present and absent students in the class	■	■	■				

<b>Teacher call</b> – Students can call teacher privately by using a call button available in the student application. Student calls and their order are indicated on the tutor classroom view.	■	■	■				
<b>Personal settings for individual teachers</b> – Teacher login at application startup.	■	■	■				
<b>Grouping</b> – Divide students into different sessions according to assignments or individual skill level. All study functions can be used for all the students or for a specific session	■	■	■				
<b>Specific teaching and learning tools</b>	<b>Study 500</b>	<b>Study 700</b>	<b>Study 1200</b>	<b>Study Tutor player</b>	<b>Study Lite</b>	<b>Study Solo</b>	<b>Study Solo Plus</b>
<b>Voting</b> – Tutor can send instant queries/questions for students and may indicate correct answer to students after they have made their selection. Statistics of student answers will be shown to teacher immediately after student responses. The created question sets can be saved for later use.	■	■	■				
<b>Live feedback</b> – Teacher can allow students to express the degree to which they are following instruction. Individual student status and overview of all the students' status is displayed on the teacher interface.	■	■	■				
<b>Whiteboard</b> – Students and teacher can share the same whiteboard to conduct group work in an interactive environment. Whiteboard includes basic drawing tools and editing options.	■	■	■				
<b>Exam mode</b> – Teacher can set up secure environment for examinations by locking student screen and launching applications or files on top of the locked screen.	■	■	■				
<b>Playlist</b> – Teacher can provide a playlist of media files for students. Session playlists are easily available for students on the student application and students may use them at their own pace. Teachers may also use session playlists to arrange lesson content into a tutor specific folder.	■	■	■				
<b>Focused Web browsing</b> – Teacher can take full control of the Web browsing at any time by having student browsers follow the tutor's navigation. Teacher can also launch web links for students by using a send button in the tutor browser.	■	■	■				
<b>Tutoring activity</b> – The screen and microphone of the teacher or selected student is transferred to others. The presenter may also use annotation tools to highlight items on the screen.	■	■	■				

<b>Screen recording with audio in Tutoring</b> – Record the teacher or student screen and audio during the Tutoring activity. This allows students to practice giving presentations and to review their work, or teachers to record parts of their lesson for later use or even to be shared for distance learning.			■				
<b>Web browsing activity</b> – Allows teachers to create lists of allowed or blocked Web sites.	■	■	■				
<b>Preset language teaching activities with various audio source options</b>	Study 500	Study 700	Study 1200	Study Tutor player	Study Lite	Study Solo	Study Solo Plus
<b>Listening comprehension</b> – Students listen to a selected media source and may complete exercises designed to measure their comprehension of the model audio.			■				
<b>Model imitation</b> – Students listen to and repeat after model audio to practice the stress, rhythm and intonation of a foreign language. Student output is recorded onto the student track and student recordings are automatically collected after the activity.			■				
<b>Reading practice</b> – Students read a text and their voice is recorded onto the student track. Reading aloud is useful for practicing intonation, rhythm and pronunciation, even independently. Teacher can select a text document that will be displayed for students when the activity is started. Student recordings are automatically collected after the activity.			■				
<b>Round table discussion</b> – Teachers can set up small student groups with a designated chairman, who leads the discussion and assigns turns by passing a microphone around the group. Round table allows teachers to simulate a meeting environment to help advanced language learners strengthen their oral presentation skills.			■				
<b>Discussion</b> – Students practice conversational skills and learn to express ideas and opinions in groups. Group size can be freely adjusted.		■	■				
<b>Telephone</b> – Students are able to call each other by selecting who to call from a list on their Student application. The telephone conversations between students can be recorded and collected. The activity allows for a wide range of real-life based conversation exercises and improves student engagement during discussion exercises.			■				

<b>Vocabulary test</b> – Teachers are able to easily conduct word quiz -type language learning tests. The teacher can either enter the quiz words manually or by importing a ready word list and students will then need to simply fill in their answers in a dialog that is launched on their screens. The activity allows teachers to create, launch and save tests, as well as collect results.			■				
<b>CityCompass</b> -- Students work in pairs as a Guide and Tourist and navigate together through different cities. Both students see 360 degree visuals of a city with the possibility to advance to different directions and can talk to each other throughout. The Guide, who sees an indication of the correct route, must then provide directions for the Tourist to follow until they reach their destination. Interactive hotspots provide vocabulary tips. CityCompass can also be used for any spoken exercises where students will describe their surroundings.			■				
<b>Content exercise</b> – The activity allows teachers to launch content files produced by Sanako directly to students into an exercise window on Student players. All learning material and functions for completing audio and text exercises are available for students in the exercise window and Student player.			■				
<b>AP Exam</b> allows the teacher to administer AP® oral exams. The activity is specially designed to set up, test and collect student AP® responses. The AP® exam is a standardized test used in the USA.			■				
<b>TEM 4 oral test</b> – TEM is short for Test for English Majors and it is a standardized English test used in China to test students' college-level proficiency in English. The activity consists of specified sections: Listening to and then retelling a story, giving an impromptu speech on the basis of written material and a reading of dialogue.			■				
<b>TEM 8 oral test</b> – TEM is short for Test for English Majors and it is a standardized English test used in China to test students' college-level proficiency in English. The activity consists of specified sections: English to Chinese interpretation, Chinese to English interpretation and an oral presentation on a given topic.			■				
<b>Instant collection of student recordings</b> – Tutor can collect student recordings at any time.			■				
<b>Recorder features</b>	Study 500	Study 700	Study 1200	Study Tutor player	Study Lite	Study Solo	Study Solo Plus

<b>Standard playback features</b> , including play, stop, pause and repeat, as well as an unlimited number of bookmarks. Playback support for all Sanako .MFF – format features such as subtitles, exercise window, instructions and images.	■	■	■	■	■	■	■
<b>Recording user voice</b> – Users may record themselves at any time.		■	■	■	■	■	■
<b>Separate student and master tracks</b> – Separate tracks allow students to compare their performance with model audio.		■	■	■	■	■	■
<b>Recap</b> – Quickly repeat the previous sentence or section of audio. Recap permits students to review examples of authentic or native speakers in the target language.		■	■	■	■	■	■
<b>Voice Insert</b> – Conduct easy repetition and question-answer exercises. Master track is paused while student audio is being recorded.		■	■	■	■	■	■
<b>Voice graph</b> – Visual graph of both program and student audio allows for more detailed comparison between student recording (pronunciation) and the model audio.		■	■	■	■	■	■
<b>Bookmarks</b> – Mark specific spots on the audio track to find them easily after the first listen. Students can set, clear and name bookmarks.	■	■	■	■	■	■	■
<b>CD playback</b> – Playback of CDs via the student interface with integrated controls and track display.	■	■	■	■	■	■	■
<b>File features</b>							
<b>Access to playlist files</b> – Students can view and access a playlist of media material available in their student player for independent learning.	■	■	■				
<b>Access to My files</b> – Students' personal files are saved into a separate folder allowing them to easily continue working with their private recordings.*	■	■	■	■	■	■	■
<b>Access to homework files</b> – A homework file area is integrated in the student applications for easy distribution of homework assignments. Students may hand in completed homework in a separate window when teacher allows returning homework files.	■	■	■				
<b>Editing features</b>							
<b>Create subtitles to video/audio files</b> – Students gain additional valuable language practice while working with media files by creating their own subtitles to existing media files. Teachers may also use subtitling to prepare teaching material.			■	■		■	■

<b>Create instructions</b> – Students benefit from additional support, as teachers are able to include text instructions in media files distributed to students for independent or classroom practice.			■	■		■	■
<b>Other features</b>							
<b>Support for content packages</b> – Sanako content packages can be installed to the system. The content is automatically integrated and indexed to the playlist. Content packages support all Sanako .MFF –format features such as subtitles, exercise window, instructions and images.	■*	■	■	■		■	■
<b>Text-to-Speech</b> – Text-to-allows users to copy and paste any text from any source, such as a Web page, and create an audio file with bookmarks and subtitles for students to work on. Created audio files are added to the Study Playlist. A selection of high-quality Text-to-Speech voices for different target languages is available.			■	■**		■	■
<b>Ripping tool</b> – copy audio material from a CD, the Internet or from an external source. The ripped audio may be saved as a single file or as separate smaller audio files.			■	■	■	■	■
<b>Sound Device Wizard</b> – set, test and save audio levels to ensure optimal audio performance in all Study audio activities.	■	■	■	■	■	■	■
<b>Standalone installation for training</b> – Standalone training system includes the teacher application and four student applications on the same computer. Some audio communication and screen transfer features are disabled, however, all other Study features can be used.			■				
<b>Other product information</b>							
<b>Microsoft Windows Vista® certified</b>	■	■	■	■	■	■	■
<b>Compatible with Microsoft Windows 7® operating system</b>	■	■	■	■	■	■	■
<b>Compatible with Microsoft Windows 8® operating system</b>	■	■	■	■	■	■	■
<b>Licensed for mp3 encoding</b>			■	■			■
<b>Unicode support</b> allows use of a variety of interface languages.	■	■	■	■	■	■	■
<b>Extension modules</b>	Study 500	Study 700	Study 1200	Study Tutor player	Study Lite	Study Solo	Study Solo Plus

<b>Video Live module</b> – The Sanako Video Live Module enables teachers to stream video directly to students from a variety of analog sources, including DVD and VHS players, or from media files.	■	■	■				
<b>Exam module</b> – This activity helps teachers to test students in a number of different ways. Automatically generated test reports make the result evaluation effortless for the teachers. The activity supports a variety of test types such as fill in the blanks, multiple choice, drag and drop, etc. Needs to be purchased separately as a module.	■	■	■				
<b>Admin Tool</b> – Admin Tool is a separate software application that may be installed into the IT staff workstation. The Admin Tool allows for remote monitoring and control of all Study workstations in an institution eliminating the need to physically visit each classroom for administrative and maintenance tasks.	■	■	■				
<b>Pronunciation activity</b> – This activity allows teachers to convert any text into a pronunciation exercise that can be launched directly to students. The Pronunciation activity employs all the speech recognition and pronunciation analysis tools in Sanako Pronounce to produce objective results of student performance. When the activity is started a separate Pronounce window will open for students where they can proceed with the pronunciation exercise and teachers are able to follow student progress on the classroom view in Study.		■	■				
<b>AP- Exam for Study 700</b> adds the AP Exam activity. The AP Exam for Study 700 –module includes the mp3 encoding license. This module is only available in the US.		■					
<b>Content exercise for Study 700</b> adds the Content exercise activity.		■					
<b>Listening Comprehension for Study 700</b> adds the Listening Comprehension activity.		■					
<b>Model Imitation for Study 700</b> adds the Model Imitation activity.		■					
<b>Mp3 encoding for Study 700</b> adds the possibility of saving files in mp3 format in Study 700.		■					
<b>Reading Practice for Study 700</b> adds the Reading Practice activity		■					
<b>Round Table Discussion for Study 700</b> adds the Round Table Discussion activity.		■					
<b>Text-to-Speech for Study 700</b> adds the Text-to-Speech media source and allows Text-to-Speech conversion in both the Tutor and Student players.		■					



Vocabulary test for Study 700 adds the Vocabulary test activity.		■					
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\* Sanako Study 500 student player does not support recording features. Therefore, users will get the full benefit of Sanako content packages in Sanako Study 700 and Study 1200 systems.

\*\* Available in Study 1200 Tutor Player