

Release 9 Features









Interview Recorder 9

Meeting Recorder 9

Gov Recorder 9

Court Recorder 9

SoniClear software replaces cassette and dictation-type recorders with advanced Windows-based recording. Record meetings, administrative hearings, depositions, interviews, and court sessions with digital accuracy. Be more productive while improving support for the organization and participants.

Feature Overview

		MR9	GR9	CR9	IR9
Digital Recording	Digital sound quality and computerized convenience.	✓	✓	✓	✓
Traditional Controls	Simulates a cassette recorder and cassette transcriber.	✓	✓	✓	✓
Take Notes	Take notes in SoniClear while recording.	✓	✓	✓	✓
Share Recordings	Share digital recordings on CD or Flash Drive.	√	✓	✓	✓
LAN Archive	LAN Archive for sharing recordings on a network drive.		✓	✓	✓
Multichannel Recording	Up to 12 independent recording channels.		✓	✓	✓
Free Transcriber	Unlimited installation of free Transcriber software.		✓	✓	✓
Recording Manager	Software for archiving, and sharing recordings				✓
Webcasting	Webcast recording on-demand from any website.		✓		
Video Recording	Optional video recording with sync to audio and notes.		✓	✓	✓
Readback While Recording	Continue recording while playing back testimony.			✓	
Stenomask Recording	Support for recording with a stenomask.			✓	

Detailed Features

User Interface		MR9	GR9	CR9	IR9
Simple User Interface	Intuitive tape recorder-style operation for quick learning and easy operation.	✓	✓	✓	✓
Adjustable Layout	Position display windows and adjust note font size for different size screens.	✓	✓	✓	✓
Touch Compatible	Large recording and playback controls for touch screen computers.	✓	✓	✓	✓
Recording					
Digital Recording	Excellent sound quality for maximum intelligibility and ease of listening.	✓	✓	✓	✓
Standard File Formats	WAV format for maximum fidelity. MP3 format for smaller file sizes.	✓	√	√	√
Level Meter	Visual confirmation of recording level.	✓	✓	✓	✓
File Protection	Prevents files from being accidently deleted.	✓	✓	✓	✓
Confidence Monitor	Live monitoring from input sound source. Live monitoring from recorded file.	✓	✓	✓	✓
Remote Monitoring	Live remote monitoring while recording.				✓
Low Volume Detection	Displays error message and enters an error note when recording levels are too low.	✓	✓	✓	✓
File Format Protection	Automatic file repair in event of power failure.	✓	✓	✓	✓
Multichannel Audio	Record up to 12 independent microphone channels with a mix of all the channels for convenient playback.		✓	✓	✓
Note Taking					
Type Notes	Type on keyboard to take notes while recording.	✓	✓	✓	✓
Predefined Notes	Enter predefined notes using function keys.	✓	✓	✓	✓
Agenda Templates	Preload agenda items before meeting.	✓	✓	✓	✓
Import Agenda Items	Import agenda items directly from Word documents or text files. No need to type again.	✓	✓	✓	✓
Export Notes to Word	Export notes to Microsoft Word document format based on a user-modifiable document template.	✓	✓	√	✓
Export Notes to Text	Export notes to tab-delimited text file for import to Word, Excel, or custom applications.	✓	✓	✓	✓
Transcription					
Digital Clarity	Transcribing is easier with clear recordings.	✓	✓	✓	✓
Locate Sections	Quickly jump to relevant sections of recording using notes. Speeds up transcription of minutes.	✓	✓	✓	✓

VoiceBoost Filtering	Built-in VoiceBoost DSP audio processing to amplify hard-to-hear voices.	✓	✓	✓	✓
Slow Playback	Slow down playback (as low as half speed) without pitch shift for transcribing while playing back fast talkers.	✓	✓	✓	✓
Fast Playback	Fast playback without pitch shift for quick review of recording.	✓	✓	✓	✓
Channel Selection	For multichannel recordings, select the Stereo Mix or individual microphone channels for playback.		✓	✓	✓
Zoom Positioning	Control exact position playback in one second increments.	✓	✓	✓	✓
USB Foot Pedal	Optional USB Foot Pedal: Same foot controls as a conventional cassette transcription machine.	✓	✓	✓	✓
Virtual Foot Pedal	Control playback using keyboard shortcuts.	✓	✓	✓	✓
Free Transcriber	Free transcriber software for playing recordings without additional license fees.		✓	✓	✓
LAN Archiving		MR9	GR9	CR9	IR9
Share Recordings	Post recordings to local area network folder for sharing with meeting participants.		✓	✓	✓
Free Player	Free SoniClear Player program playing recordings with synchronized notes.		✓	✓	✓
Transcriber Features	SoniClear Player includes all Transcriber features except editing notes.		✓	✓	✓
Control Panel	Manage adding and deleting recordings using the LAN Archive control panel in SoniClear.		✓	✓	✓
Edit Sections	Easily remove off-the-record sections that have been recorded by mistake.		✓	✓	✓
Recording Export for CD					
Export Files	Export any recording to correct file format for burning to CD as Archive CD, MP3 CD, or Audio CD.	✓	✓	✓	✓
Edit Sections	Easily remove off-the-record sections that have been recorded by mistake.	✓	✓	✓	✓
Archive CD Format	Default format, Archive CD format automatically converts to MP3. Play using SoniClear Player or any MP3 player.	✓	✓	✓	✓
Free Player	Archive CD format includes free SoniClear Player. Playback only (no modification of recording or notes).	✓	✓	✓	✓
30 Hours of Audio	Archive CD format holds up to 30 hours of recording time on standard CD.	✓	✓	✓	✓
Transcriber Features	SoniClear Player has Transcriber features for controlling playback.		✓	✓	✓
Burn from LAN Archive	LAN Archive uses Archive CD format. Recordings can be burned directly from the Archive CD.		✓	✓	✓
MP3 CD Format	Export recording to MP3 tracks. Divides into separate MP3 files using notes for skipping between with track button.	✓	✓	✓	✓
Audio CD Format	Export files in Audio CD format for burning standard CDs. Splits long recordings to fit on multiple disks.	✓	✓	✓	✓

Web Archive		MR9	GR9	CR9	IR9
Web Streaming	Stream from any web server for Internet playback.		✓		
Any Web Server	No special hosting required, any web server can host the audio files.		✓		
Control Panel	Manage adding and deleting recordings using the Web Archive control panel in SoniClear.		✓		
Sync To Server	Use FTP or Dreamweaver software to sync Web Archive files to the web server.		✓		
Flash-Based	Play back recordings on any Windows or Mac computer using Adobe Flash. No downloads or apps required.		✓		
Video Recording					
Optional Video Recording	Record video with optional software and hardware kit.		✓	✓	✓
Video and Audio Sync	Synchronize video playback with audio recorded using microphones and user-entered notes.		✓	✓	✓
IP Camera	Axis IP camera option connects to computer through Ethernet cable of any length.		✓	✓	✓
IP Encoder	Axis IP encoder option captures composite video from a professional camera or video switcher.		✓	✓	✓
File Editing					
Edit Sections	Easily remove sections from file that have been recorded in error.	✓	✓	✓	✓
Audible Warning	Automatically inserts an audio and text warning indicating the file has been modified.		✓	✓	✓
WAV or MP3	Save edited recordings in WAV or MP3 format.	✓	✓	✓	✓
File Processing					
Preset Directories	Configure directories for recording, archiving, and file backup.	✓	✓	✓	✓
Auto File Naming	Automatically names files with a file prefix and the current date. File names can also be manually entered.	✓	✓	✓	✓
Auto Recording Folder	Automatically creates recording folder to hold all files associated with recording.	✓	✓	✓	✓
Auto Digital Signature	Digitally signs files while recording for proof of authenticity.	✓	✓	✓	✓
One Click Backup	Backup button copies recorded files to preset location.	✓	✓	✓	✓
Automatic Backup	Automatically back up recordings to network location or external disk for additional recording protection.		✓	✓	✓
Record to Drive	Record directly to external encrypted disk drive for capture of confidential recordings.	✓	✓	✓	✓
Readback					
Fast Readbacks	Locate the exact readback location using notes entered while recording.			✓	
Play While Recording	Continues to record while playing a readback.			✓	

Preview Readback	Listen on headphones to confirm correct readback location.			✓	
Channel Selection	Select Stereo Mix or individual microphone channels for readback.			✓	
Speaker Control	Use on-screen control to turn speakers on and off for readback.			✓	
Readback Notation	Automatically adds a note indicating the playback time and channel when playing a readback through the speaker.			✓	
Voice Reporting		MR9	GR9	CR9	IR9
Stenomask Support	Record from room microphones and stenomask on separate tracks. Up to 11 microphones and 1 mask track.			✓	
Toggle Playback	Toggle between room microphone channels and stenomask channel using keyboard or foot pedal.			✓	
VoiceBoost	Use VoiceBoost to amplify mask channel for greater clarity.			✓	
Split channels	Export recording tracks to separate recording files.			✓	
Export to Dragon	Use Nuance Dragon Naturally Speaking to transcribe mask channel (requires training Dragon to reporter voice).			✓	
Advanced Features					
Command Line	Control launching SoniClear from a command line for integration with custom applications.	✓	✓	✓	✓
User Profiles	Unlimited user profiles store preferences for different microphone and file folder configurations.	✓	✓	✓	√
Variables	Use Windows environment variables for specifying the file folder locations and file name preset.	✓	✓	✓	✓
Remote Monitoring	Monitor recordings in real time using Transcriber Live. Monitor recordings in real time using Recording Manager.			√	✓
Live Transcription	Start typing transcripts while recording using Transcriber Live.			✓	
Hardware Requirements					
Computer	Any Windows laptop, tablet, or desktop computer.	✓	✓	✓	✓
Operating System	Windows 7, 8.1, or 10 operating systems. Works with all updates and all editions, including 32 bit and 64 bit.	✓	✓	✓	✓
CPU (Mono/Stereo)	Recording 1-2 channels of audio works with any processor that is 1.5 GHz or faster.	✓	✓	✓	✓
CPU (Multichannel)	Recording 4-12 channels of audio requires an i3, i5, or i7 processor that also meets DPC Latency specifications.		✓	✓	✓
CPU (Video)	Recording video requires i5 or faster processor.	✓	✓	✓	✓
Recording Disk Space	WAV files use 158 MB per hour (per channel) MP3 files use 22 MB per hour (per channel)	√	√	√	✓
Miscellaneous	Flash drive, portable disk drive, or CD drive recommended. Low noise fan required when recording in quiet rooms. Low noise keyboard recommended.	-			

Audio Interfaces		MR9	GR9	CR9	IR9
Windows Audio	Any Standard Windows Soundcard	✓	✓	✓	✓
USB Audio Adapter	Any standard USB audio interface, including: Audio Technica, iMic, Andrea, and VXI USB audio adapters.	✓	✓	✓	✓
Roland	Duo-Capture USB Interface	✓	✓	✓	✓
Motu	4Pre (4 microphones), 8Pre (8 microphones)		✓	✓	✓
RME	Fireface 800, HDSP 9632		✓	✓	✓
Antex Electronics	DMX-4, DMX-8, with the addition of stereo mix input device.		✓	✓	✓

Note: Requires WDM audio drivers, ASIO multichannel recording is not supported.