TASCAM®

CD-RW900SX

COMPACT disc ReWritable High Speed   MP3

CD Recorder / Player

Unique and powerful features offer professional functionality, quality, and control.

For more details ▶

| Supported Disc Types | CD-R | CD-R-DA | CD-RW | CD-RW-DA | In/Out | Analog RCA | COAXIAL [Digital I/O] | OPTICAL [Digital I/O] |

CD Recorder that Meets the Demands of Professionals

Independent Input Trim Controls for Left and Right and Digital Input Trim

Both the left and right analog inputs have their own analog input gain controls. In addition, the digital input can be controlled for optimal recording levels from a digital source.

Selectable Track Division Functions

The CD-RW900SX has a variety of track division functions. A new track can be written by either automatically or manually.

DD — Digital direct detects a track boundary and divides the track when recording digitally from MC or CD.

Time — Time track increment is time-based track creation can be set every 1-10 minutes. This method is preferred in some applications like conference recording, or when there is no gap between segments such as recording music.

Level — A track marker can be created based on the input level, adding a new track when the input falls below a specified level (from -24 to -72dB).

Slot-loading Transport with Gapless Continuous Recording

The new transport was designed for audio use – not a re-packaged computer drive.
Improved firmware allows the transport to write track markers without a gap, for seamless continuous live recordings.

CD Recorder / Player

CD-RW900SX

COMPACT disc ReWritable High Speed MP3

TASCAM RC-RW900 REMOTE CONTROL UNIT

Inputs / Outputs

RCA（Analog Unbalance）
COAXIAL（Digital I/O）
OPTICAL（Digital I/O）
AC IN

Recording Functions for More Versatility

SRC (Sampling Rate Converter)
Accepts different incoming frequencies from the coaxial and optical inputs.

Synchronized Recording
Recording will begin automatically when a signal is received and will stop when the signal ends.

Rec Mute Function
It allows instant cut-off the input signal and records four seconds of silence on the disc.

Fade-in and Fade-out Recording
Fade-in and fade-out time can be set separately.

Comprehensive Playback Features Create the Ideal Professional CD Player

Auto-cue and Auto-ready

VSA, Pitch and Key control playback

Power-on play

Repeat function including A-B and all repeat

Single/Program/Random/Continuous playback

Prevents Skipping Due to Vibration

A RAM buffer stores audio data in memory to ensure smooth playback, even if a shock or vibration lasts for up to four seconds.

During normal playback			
Read from disc		Load to built-in memory	Output

Temporary external shock		STOP ✕	
Cannot read from disc		Output stored data	Output without cutting sound

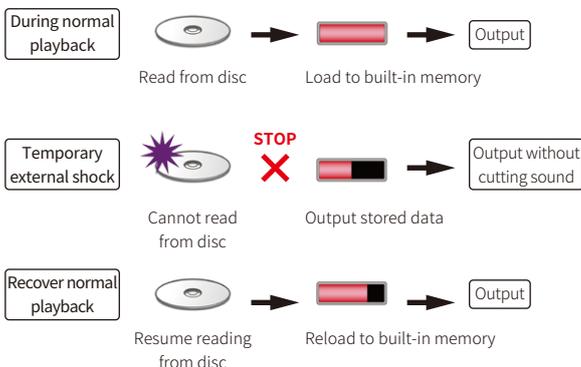| Recover normal playback			
Resume reading from disc		Reload to built-in memory	Output

Other Features

High quality slot-loading CD drive. NEW

Disc force ejection (emergency) hole in slot so that a pin or paperclip can easily eject the disc. NEW

6.3mm (1/4") Headphone output (20mW/Ch)

PS/2 keyboard (sold separately) connection for remote control or entering a title.

Wireless remote control unit (RC-RW900) included.

CD-text editing support.

MP3 file playback. (data-CD)

2U EIA rack-mountable.

Specifications	
Supported disc types	CD, CD-R, CD-R-DA, CD-RW, CD-RW-DA (High Speed CD-RW is supported)
Playback file formats	CD-DA (44.1kHz/16bit), MP3 (44.1kHz/64 to 320kbps, VBR)
Recording file formats	CD-DA (44.1kHz/16bit)
Analog inputs / outputs	Unbalanced (RCA pin jack)
Digital inputs / outputs	COAXIAL (RCA), OPTICAL (TOSLINK) Formats: IEC60958-3 (S/PDIF)
Phones	6.3mm(1/4") stereo phone jack
Keyboard	Mini DIN 6pin(PS/2)
Dimensions / Weight	482.6(W)×94(H)×309(D) mm / 4.2kg 19.0(W) × 3.7(H) × 12.2(D) inch / 9.3lb
Power / Power consumption	120 VAC, 60Hz / 16W (North America) 230 VAC, 50Hz / 18W (Europe) 240 VAC, 50Hz / 18W (Australia)
Included Items	Main unit x1, Power cord x1, RC-RW900 remote control unit x1 AAA batteries for the remote control unit x2, Rack-mount screw kit x1 TASCAM ID registration guide x1, Owner's Manual including warranty
Audio Performance	
Frequency response	20Hz to 20kHz ±0.8dB (Playback) 20Hz to 20kHz ±1.0dB (Recording)
S/N ratio	95dB (Playback), 90dB (Recording)
Dynamic range	95dB (Playback), 90dB (Recording)
Distortion	0.006% (Playback), 0.008% (Recording)
Channel separation	90dB[1kHz] (Playback), 80dB[1kHz] (Recording)
Wow and flutter	Immeasurable (0.001% or less)

Authorized Distributors

TASCAM®