

TASCAM CD-RW901mkII Professional CD Recorder/Player with MP3 Playback

This listing is for CD-RW901mkII Recorder only. Use description below as a general reference.

The CD-RW900MKII and CD-RW901MKII are professional CD recorders that replace the best-selling CD-RW900SL and CD-RW901SL. A new TEAC tray-loading transport ensures years of reliable operation in the most demanding installations. The new transport also allows gapless recording when writing track markers, something not possible using off-the-shelf PC drives. Various recording features like automatic track creation help the operator create polished recordings without constant supervision. An AKM AK4528VM is used for AD/DA conversion for clean, clear sound quality with a frequency response of 20Hz to 20kHz +/-0.8dB.

With the CD-RW901MKII, balanced analog input/output jacks and external control terminals are included. Additionally, long-run continuous recording (and overlap recording) is possible by connecting multiple CD-RW901MKIIs with an accessory cable. An ISRC/RID code can be displayed to check the recording in a mastering studio. Whether used for PA/Sound Reinforcement playback, studio, mastering, or broadcast, the CD-RW900MKII and 901MKII are TASCAM's latest generation of reliable CD recording and playback.

Features

- Adopts AK4528VM audio codec made by Asahi Kasei Microdevices which has 24-bits processing
- Independent input level controls provides serious level control
- Supported media: CD-R, CD-R-DA, CD-RW, CD-RW-DA
- High speed CD-RW Supports
- CD drive supports playback of CD-DA and Data-CD
- High reliability proprietary TEAC tray drive
- OPC (optimum power control) function: Adjusting the laser power for each disc type
- Fade-in/Fade-out recording function (1 to 30 seconds, 1 seconds increments)
- Sync recording function: Automatically start/stop recording at a preset level (-24dB to -72dB, 6dB increments)
- Digital volume for adjusting recording level seriously (∞-54.0dB to 18.0dB)
- Automatic track division: Automatically insert a track division at a preset condition
- Manual track division: Insert a track division by manual operation
- Time track division: Automatically insert a track division per preset interval (1 to 10 minutes, 1 minutes increments)
- Rec-mute function: Recording four seconds of silence on the disc
- Selectable maximum recording track numbers (automatically stop at preset number)
- Erase function: Erase selected track or disc (for CD-RW)
- Four playback modes (continuous, single, program, random)
- Repeat playback function (continuous, single, program, random, A-B)
- Fade-in/Fade-out playback function (OFF, 1 to 30 seconds, 1 seconds increments)
- Auto-cue function: Automatically pause by detection of a sound of start point in a track
- Auto-ready function: Automatically pause at head of next track after playback previous track
- Pitch control playback function: Pitch and speed can be varied (+/-16%, 0.1 to 1.0% increments, for CD-DA)
- Key control playback function: (b1 to b6, 1 to 6, half-note increments, for CD-DA)
- When using key control function with pitch control function, these function provides speed changing without changing pitch
- Timer playback function (external timer sold separately): Automatically begin playback when turned on
- Unfinalize function (for CD-RW): Erase TOC information of finalized CD-RW
- Time display switching (elapsed track/disc time, remaining track/disc time)
- CD-text editing supports
- PS/2 keyboard (sold separately) connection for remote control or entering a title
- SRC (sampling rate converter): Automatically convert the incoming frequency to 44.1kHz (for 32 to 48kHz)
- RCA analog unbalanced inputs/outputs
- COAXIAL digital input/output (IEC60958-3:S/P DIF)
- OPTICAL digital input/output (IEC60958-3:S/P DIF)
- Wireless remote controller with 10-key included (for CD-RW900MKII)
- Headphone output (20mW/ch)
- 3-polar AC sockets with the detachable AC cable
- 2U EIA rackmountable
- RoHS certified
- Sync trim function (+/-125 frame, +/-1.67 seconds)
- Automatic track division with trim function (+/-125 frame, +/-1.67 seconds)
- Selectable COPY ID free/1 generation/prohibit/SCMS
- Call function: Return to a point at which playback last started from ready mode
- EOM (end of message) function: EOM indicator will light-up before the end of track or disc (1 to 99 seconds)
- ISRC/RID code display function

- Time skip function: While in playback or ready, moves the playback point to forwards or backwards (1 seconds increments)
- Index search function: Search indexes within a track that were assigned during recording
- Overlap recording function: Using two-units CD-RW901MKII to make continuous recording
- Fader start/stop control via parallel control connector
- D-sub 9pin RS-232C serial control connector
- D-sub 15pin parallel control connector
- XLR analog balanced inputs/outputs
- XLR digital input/output (IEC60958-4:AES/EBU)
- Wired remote controller included