

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

	CD-RW900MKII	CD-RW901MKII
Supported disc types	CD-R, CD-R-DA, CD-RW, CD-RW-DA(High Speed CD-RW is supported)	
Playback disc formats	CD-DA, CD-ROM ISO9660 LEVEL 1/2 Joliet format, multisession discs and CD-text	
Playback file formats		
CD-DA	44.1kHz, 16bit, stereo	
MP3	44.1kHz, 64 to 320kbps, VBR	
Recording file formats		
CD-DA	44.1kHz, 16bit, stereo	
ANALOG IN		
Unbalanced		
Connector	RCA pin jack	
Input impedance	22k Ω +/-10% (unbalanced)	
Reference input level	-10dBV (Full scale -16dB)	
Minimum input level	-19dBV (adjustable level at Full Scale -16dB)	
Balanced		
Connector	-	XLR-3-31(1:GND, 2:HOT, 3:COLD)
Input impedance	-	14k Ω +/-5% (balanced)
Reference input level	-	-4dBu (Full scale -16dB)
Minimum input level	-	-5dBu (adjustable level at Full Scale -16dB)
ANALOG OUT		
Unbalanced		
Connector	RCA pin jack	
Output impedance	200 Ω	
Reference output level	-10dBV +/-2dB (Full scale -16dB)	
Maximum output level	+6dBV +/-2dB	
Balanced		
Connector	-	XLR-3-32(1:GND, 2:HOT, 3:COLD)
Output impedance	-	75 Ω +/-5% (balanced)
Reference output level	-	+4dBu (Full scale -16dB)
Maximum output level	-	+20dBu
DIGITAL IN		
COAXIAL		
Connector	RCA pin jack	
Format	IEC60958-3(S/P DIF)	
OPTICAL		
Connector	TOS LINK	
Format	IEC60958-3(S/P DIF)	
AES/EBU		
Connector	-	XLR-3-31
Format	-	IEC60958-4(AES/EBU)
DIGITAL OUT		
COAXIAL		
Connector	RCA pin jack	
Format	IEC60958-3(S/P DIF)	
OPTICAL		
Connector	TOS LINK	
Format	IEC60958-3(S/P DIF)	

AES/EBU		
Connector	-	XLR-3-32
Format	-	IEC60958-4(AES/EBU)
PHONES		
Connector	6.3mm(1/4") stereo phone jack	
Output power	20mW + 20mW or more(32Ω loaded)	
KEYBOARD		
Connector	Mini DIN 6pin	
CONTROL I/O		
RS-232C		
Connector	-	D-sub 9pin
PARALLEL		
Connector	-	D-sub 15pin
REMOTE		
Connector	-	For RC-RW901
Power	North America: 120VAC, 60Hz Europe: 230VAC, 50Hz Australia: 240VAC, 50Hz	
Power consumption	North America:16W Europe, Australia: 18W	North America:17W Europe, Australia: 19W
Dimensions	482.6(W)×94(H)×309(D)mm 19.0(W)×3.7(H)×12.2(D)inch	
Weight	4.3kg/9.5lb	4.5kg/9.9lb

Audio performance	
Frequency response	
playback	20Hz to 20kHz, +/-0.8dB
recording	20Hz to 20kHz, +/-1.0dB
S/N ratio	
playback	95dB
recording	90dB
Dynamic range	
playback	95dB
recording	90dB
Distortion	
playback	0.006%
recording	0.008%
Channel separation	
playback	90dB(1kHz)
recording	80dB(1kHz)
Wow and flutter	Immeasurable (0.001% or less)