

Spec description

	CD-RW900MKII
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, 16-bit, stereo
MP3	44.1kHz, 64k to 320kbps, VBR
Recording file formats	
CD-DA	44.1kHz, 16-bit, stereo
ANALOG IN	
Unbalanced	
Connector	RCA Pin jack × 1 pair
Input impedance	22k Ω \pm 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) × 1 pair
Input impedance	14k Ω \pm 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 × 1 pair
Output impedance	200 Ω
Reference output level	-10dBV \pm 2dB (Full scale -16dB)
Maximum output level	+6dBV \pm 2dB
Balanced	
Connector	XLR 3-32 (1: GND, 2: HOT, 3: COLD)
Output impedance	75 Ω \pm 5% (balanced)
Reference output level	+4dBu (Full scale -16dB)

Maximum output level	+20dBu
DIGITAL IN	
COAXIAL	
Connector	RCA Pin jack × 1
Format	IEC60958-3 (S/PDIF)
OPTICAL	
Connector	TOS LINK × 1
Format	IEC60958-3 (S/PDIF)
AES/EBU	
Connector	XLR 3-31 × 1
Format	IEC60958-4 (AES/EBU)
DIGITAL OUT	
COAXIAL	
Connector	RCA Pin jack × 1
Format	IEC60958-3 (S/PDIF)
OPTICAL	
Connector	TOS LINK × 1
Format	IEC60958-3 (S/PDIF)
AES/EBU	
Connector	XLR 3-32 × 1
Format	IEC60958-4 (AES/EBU)
PHONES	
Connector	1/4" (6.3mm) Stereo phone jack × 1
Output power	20mW + 20mW or more (32 Ω loaded)
KEYBOARD	
Connector	Mini DIN 6pin
CONTROL I/O	
RS-232C	
Connector	D-sub 9pin
PARALLEL	
Connector	D-sub 15pin

REMOTE	RC-RW900 Wireless Remote
Connector	For RC-RW901 Wired Remote
Power	AC 120V, 60Hz
Power consumption	17W
Dimensions (W × H × D)	19.0" × 3.7" × 12.2" / 482.6 × 94 × 309 mm
Weight	9.9 lbs. / 4.5 kg

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)