

Spec description

| | 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, 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) |

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|----------------------|------------------------------------|
| 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 (32Ω loaded) |
| KEYBOARD | |
| Connector | Mini DIN 6pin |
| CONTROL I/O | |
| RS-232C | |
| Connector | D-sub 9pin |
| PARALLEL | |
| Connector | D-sub 15pin |

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|------------------------|--|
| REMOTE | |
| Connector | For RC-RW901 |
| 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) |