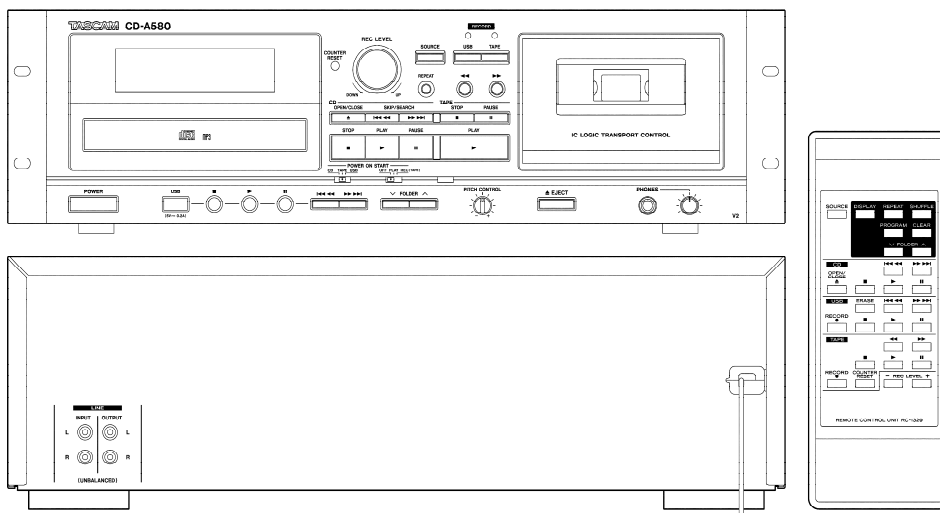


## Product Spec Sheet

### CD Player / Cassette Deck

# CD-A580 v2



### ■ Specifications

#### CD Player

|                              |  |
|------------------------------|--|
| Compatible discs:            | CD/CD-R/CD-RW (12 cm/8 cm)   |
| Disc formats                 |  |
| Audio CD:                    | CD-DA  |
| Data CD:                     | ISO 9660 Level 1/2   |
| Playable formats             |  |
| CD-DA                        |  |
| Sampling frequency:          | 44.1 kHz   |
| Quantization bit depth:      | 16-bit   |
| Number of channels:          | 2  |
| MP3                          |  |
| Audio modes:                 | STEREO/JOINT STEREO/DUAL CHANNEL/MONO  |
| Sampling frequency:          | 16 kHz – 48 kHz  |
| Bit rate:                    | 8 kbps – 320 kbps*   |
| Frequency response:          | 20 Hz – 20 kHz $\pm 2$ dB  |
| Total harmonic distortion:   | 0.02% or less (1 kHz)  |
| Signal-to-noise ratio (S/N): | 87 dB or more (IHF-A)  |
| Line output (RCA):           | Maximum output level +6 dBV (2.0 V)<br>(load impedance of 50 k $\Omega$ or more) |

\*DRM (Digital Rights Management) is not supported.

#### Cassette tape player

|                               |  |
|-------------------------------|--|
| Track system:                 | 4-track, 2-channel stereo  |
| Heads:                        | Record/playback $\times$ 1, erase $\times$ 1                               |
| Type of tape:                 | C-10 to C-90 cassette  |
| Tape speed:                   | 4.76 cm/sec.   |
| Motor:                        | DC servo motor $\times$ 1  |
| Pitch control:                | $\pm 10\%$ (playback only)   |
| Wow and flutter:              | 0.25% (W. RMS)   |
| Frequency response (overall): | 50 Hz – 12.5 kHz $\pm 4$ dB, chrome<br>50 Hz – 12.5 kHz $\pm 4$ dB, normal |

|                                  |   |
|----------------------------------|---|
| Signal-to-noise ratio (overall): | 59 dB (Maximum recording level input, A-weighted)                                   |
| Rewinding time:                  | Approx. 120 sec. (with C-60)  |
| Line input (RCA):                | Nominal input level -4.5 dBu (0.46 V)<br>(input impedance of 50 k $\Omega$ or more) |
| Line output (RCA):               | Nominal output level -4.5 dBu (0.46 V)<br>(load impedance of 50 k $\Omega$ or more) |

**USB**

|                        |  |
|------------------------|--|
| Interface:             | USB 2.0 FULL SPEED (12 Mbps)   |
| Connector:             | USB A port   |
| Playback               |  |
| Frequency response:    | 20 Hz - 20,000 Hz ( $\pm 2$ dB)  |
| Signal-to-noise ratio: | 85 dB or more  |
| Format:                | MP3  |
| Sampling frequency:    | 16 kHz - 48 kHz  |
| Playback bit rate:     | 8 kbps - 320 kbps  |
| Line output (RCA):     | Maximum output level +6 dBV (2.0 V)<br>(load impedance of 50 k $\Omega$ or more) |

**Recording**

|                                    |   |
|------------------------------------|---|
| Frequency response                 |   |
| CD $\rightarrow$ USB:              | 20 Hz - 15 kHz ( $\pm 3$ dB)  |
| LINE $\rightarrow$ USB:            | 100 Hz - 15 kHz ( $\pm 3$ dB)   |
| Signal-to-noise ratio:             | 85 dB or more   |
| Format:                            | MP3   |
| Sampling frequency:                | 44.1 kHz  |
| Record bit rate:                   | 128 kbps  |
| Line input (RCA):                  | Nominal input level -10 dBV (0.316 V)<br>(input impedance of 50 k $\Omega$ or more) |
| Maximum continuous recording time: | 240 minutes   |
| Folder levels:                     | Up to 8 levels supported  |

**Headphones**

|                             |   |
|-----------------------------|---|
| Headphone output connector: | Standard stereo jack                                    |
| Rated output:               | 10 mW + 10 mW (CD monitoring, THD+N 0.1%, 32 $\Omega$ ) |

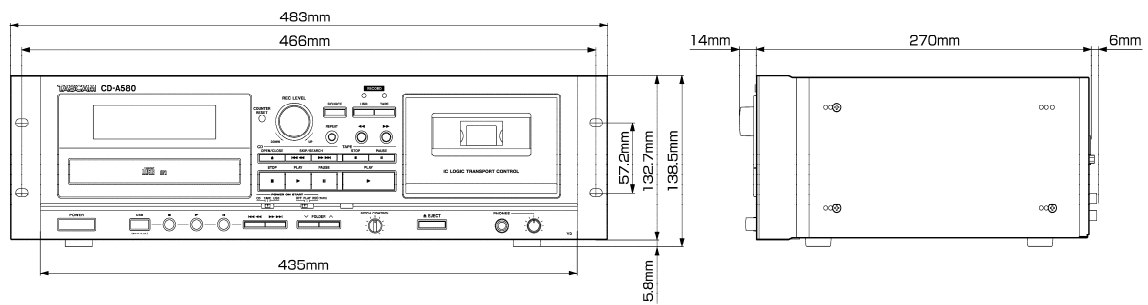
**General**

|                                       |  |
|---------------------------------------|--|
| Power requirement                     |  |
| Model for Europe:                     | AC 230 V, 50 Hz  |
| Model for USA/Canada:                 | AC 120 V, 60 Hz  |
| Power consumption:                    | 13 W   |
| Dimensions (W $\times$ H $\times$ D): | 483 $\times$ 138.5 $\times$ 290 mm (19" $\times$ 5.5" $\times$ 11.4")<br>(including protrusions) |
| Weight (Net):                         | 6.0 kg (13.2 lb)   |
| Operating temperature:                | +5 $^{\circ}$ C to +35 $^{\circ}$ C  |

**Included Accessories**

|  |
|--|
| Remote control (RC-1329) $\times$ 1            |
| Batteries (AAA) for remote control $\times$ 2  |
| Rackmount screw kit $\times$ 1                 |
| Owner's manual (including warranty) $\times$ 1 |
| TASCAM ID registration guide $\times$ 1        |

## ■ Dimensional drawings



- ※TASCAM is trademark of TEAC CORPORATION, registered in the U.S. and other countries.
- ※Other company names, product names and logos are the trademarks or registered trademarks of their owners.
- ※Specifications and appearance are subject to change without notice.
- ※All information included in this document is as of Jan, 2023.