

# Audio Tools

## CD and MP3 Players

### CD-292USB

Order No. 0212790



**Professional dual DJ CD and MP3 player**, with USB 2.0 interface and CDA technology.

- CDA technology allows for both drives to access the same medium
- USB storage media can be connected directly (e.g. USB hard disk, USB flash drive)
- Capable of multi-partition (NTFS, FAT, HFS+)
- Supports ID3 tags and CD text
- Supports play lists (M3U, XML, WPL)
- Anti-shock system (CDDA and MP3 CD)
- Pitch control:  $\pm 8/\pm 16/\pm 100\%$
- Master tempo
- Pitch bending
- Seamless loop/reloop function
- Autoloop
- Loop editing and autoloop editing
- Scratch effect
- Automatic beat counter (switchable to manual)

- Speed search for tracks and folders
- Repeat folder
- Relay play
- Cue function
- 2-way hot cue
- Automatic cue
- Fader start
- Track programming, 99 tracks
- Folder navigation
- Jog dial
- Sleep mode
- Switchable display of the running time of one track as well as the remaining running time of one or all tracks
- 482 mm (19") rack installation
- Audio CD/CD-R/MP3 CD



Model	CD-292USB
Media	CD, MP3, USB
Frequency range	20-20,000 Hz
THD	< 0.1%
Channel separation	> 80 dB
Dynamic range	> 80 dB
S/N ratio	> 80 dB
Output, analogue	2 V
Power supply	~ 230 V/50 Hz/40 VA
Dim., player mech.	482 x 90 x 260 mm, 2 RS
Dim., control panel	482 x 90 x 85 mm, 2 RS
Weight	6.5 kg
Connections	2 x RCA L/R, 2 x 3.5 mm jack (fader start), 2 x cable, 8-pole mini DIN, length: 1.2 m (control connection)

### CD-230USB

Order No. 0212990



**Dual DJ CD and MP3 player**, with USB 2.0 interface and SD/MMC card slot.

- USB flash drives can be connected directly
- For SD/MMC cards up to 32 GB (FAT16/FAT32), available at option
- Anti-shock system
- Seamless loop
- Supports ID3 tags (track display)
- Safe operation due to illuminated rubber buttons
- Pitch control:  $\pm 4/\pm 8/\pm 16\%$
- Pitch bending
- Search for file/track
- Search function via jog dial
- Scratch function
- Repeat function (repeat 1, repeat all)
- 20 tracks can be programmed
- Smallest search step: 1 frame

- Switchable display of the running time of one track as well as the remaining running time of one or all tracks
- Bar graph display
- Quick start (automatic cue)
- 482 mm (19") rack installation
- Audio CD/CD-R/MP3 CD



Model	CD-230USB
Description	Dual DJ CD and MP3 player
Media	CD, MP3, USB, SD, MMC
Frequency range	20-20,000 Hz
THD	< 0.1%
Channel separation	> 80 dB
Dynamic range	> 90 dB
S/N ratio	> 80 dB
Output, analogue	2 V
Power supply	~ 230 V/50 Hz/30 VA
Dim., player mech.	482 x 90 x 270 mm, 2 RS
Dim., control panel	482 x 90 x 100 mm, 2 RS
Weight	5.9 kg
Connections	2 x RCA L/R, 2 x cable, 13-pole mini DIN, length: 1 m (control connection)

### CD-196USB

Order No. 0212890



**Professional DJ CD and MP3 player**, with USB 2.0 interface, anti-shock system and remote control.

- USB storage media can be connected directly (e.g. USB hard disk, USB flash drive)
- Supports multi-partitions FAT16/FAT32, NTFS, HFS+
- Folder navigation
- ID3 tag analysis
- Supports playlists
- Pitch control:  $\pm 8/\pm 16/\pm 100\%$
- Pitch bending
- Master tempo
- Search function via jog dial
- Scratch function
- Title programming for 99 tracks
- Smallest search step: 1 frame
- Automatic or manual beat counter, switchable

- Switchable display of the running time of one track as well as the remaining running time of one or all tracks
- Bar graph display
- Quick start (automatic cue)
- Fader start
- Digital output, coaxial
- 482 mm (19") rack installation
- Supplied with infrared remote control
- Audio CD/CD-R/MP3 CD



Model	CD-196USB
Media	CD, MP3, USB
Frequency range	20-20,000 Hz
THD	< 0.1%
Channel separation	> 75 dB
Dynamic range	> 80 dB
S/N ratio	> 75 dB
Output, analogue	2 V
Output, digital, U <sub>pp</sub>	0.5 V (S/PDIF)
Power supply	~ 230 V/50 Hz/15 VA
Dimensions	482 x 90 x 270 mm, 2 RS
Weight	4.4 kg
Connections	1 x RCA L/R, 1 x RCA (S/PDIF), 1 x 3.5 mm jack (fader start)