

Audio CD-Recorder
CDR 770B

Single deck premium CD-Recorder CDR 770B

- Sample Rate Conversion (12-56 kHz)
- Direct Line Recording (DLR)
- Records HQ-CD format
- Analogue + digital (separate channel) record level control (64 steps)
- Continuous calibration (Running OPC)
- AD - DA convertor UDA1341TS (CODEC)
- 2x CD text features (input & editing for max. 60 characters)
- Max. 99-track program
- CD Synchronised auto start recording from all analogue and digital sources (disc & track)
- Text scrolling
- Standby (via RC) + hard on/off
- Music calendar
- Easy jog (Menu controlled user interface)
- High quality starburst FTD (display)
- Auto (un) finalise
- Erasing per track, selection of last tracks & whole disc (takes max. 2 min.)
- Introscan
- Tray blocking (dealer function)
- Gold plated headphone connection
- Remote control



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PHILIPS

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Technical Specifications CDR 770B

General

- System Compact disc digital Audio (CD-recorder)
- Number of channels 2 (stereo)
- Applicable supply Multi voltage 100V - 240V 50-60 Hz (/00 only) 117V (/17)
- Power consumption 15W (<= 6W in standby)
- Operating temperature 5-35°C
- Weight 4 kg
- Dimensions 435 x 305 x 88 mm (w x d x h)

Audio

- Digital frequency range 2 Hz - 22,05 kHz
- Playback S/N 100 dB (A- weighted)
- Playback dynamic range 95 dB
- Play back total harmonic distortion + noise 88 dB (0,0039%)
- Recording S/N (Analogue) 98 dB (A- weighted)
- Recording S/N (Digital) Recording quality equal to Source
- Recording dynamic range 92 dB
- Recording total harmonic distortion + noise 85 dB (0,0079%)
- Headphones 3 Vrms / 8-2000Ω

Output

- 1x Analogue line output 2 Vrms +/- 2 dB / 0.2 kΩ
- 1x Digital coaxial output 0.5 V(pp) / 75Ω

Input (level adjustment)

- Direct line recording (bypass SRC) for 44.1 kHz +/- 100 ppm
- 1x Digital coaxial input (SRC) 12 - 56 kHz / 0.5Vrms / 75Ω
- 1x Digital optical input (SRC) 12 - 56 kHz
- 1x Analogue input 500 mVrms / 50 kΩ = 0 dB

Recording functions

- Recording on CD-R & CD-RW disc
- Records from all home stereo analogue and digital sources
- Auto start recording per disc, track
- Multi track erase (CD-RW disc)
- Soft mute insert function
- Erase disc (CD-RW disc)
- Auto finalise / unfinalise disc (CD-RW disc)
- Manual / Auto track increment
- Remaining recording time display
- Double speed finalising (make disc compatible to CD-player)
- SCMS (Serial Copy management system)
- RID code (Recorder Unique identifier)

Playback functions

- Plays all Audio CD's (120 mm + 80 mm discs)
- Play - Introsca - Pause - Stop
- Direct track selection
- Track selection with easy jog
- Search forward / reverse
- Repeat (all / per track)
- Program play (99 tracks)
- Time display switching
- Permanent text option

Accessories

- Remote control (+batteries)
- Audio cable (x2)
- Digital coaxial cable (x1)
- AC mains cord

