

Pioneer CLD-V2400

SPECIFICATIONS

1. General

System: LaserVision Disc system and Compact Disc digital audio system

Laser Semiconductor laser wavelength 780 nm

Power requirements AC 120 V, 50/60 Hz

Power consumption 37 W 120 V, 0.33 A

Weight 7.6 kg(16 lbs 12 oz)

Dimensions 420~W) x 413(D) x 122(H) mm 16-9/16(W) x 16-1/4(D) x 4-13/16(H) in

Operating temperature +5°C ~ +35°C (41 ° F — 95 ° F)

Operating humidity5% ~ 90% (There should be no condensation of moisture.)

2. Disc

LaserVision Discs ~ Maximum playing times

12-inch standard play disc 1 hour/both sides / 12-inch extended play disc 2 hours/both sides

8-inch standard play disc 28 min/both sides / 14 min/one side

8-inch extended play disc 40 min/both sides / 20 min/one side

Spindle motor speed

Standard play disc 1,800 rpm / Extended play disc 1,800 rpm (inner circumference) to 600 rpm (outer circumference) (For a 12-inch disc)

Compact Discs

DISC Diameter:5-inch, 3-inch, Thickness: 1.2 mm

Rotation direction(pickup side) Counterclockwise

Linear speed 1.2~1.4 m/sec

Maximum playing time / 74 min. 5-inch discs - 20 min. 3-inch discs (For stereo playback)

Compact Discs with Video

Disc Diameter: 5-inch, Thickness: 1.2 mm

Rotation direction (pickup side) Counterclockwise

Linear speed Audio portion: 1.2 ~ 1.4 m/sec / Video portion: 11 ~ 12 m/sec

*Maximum playing time Video portion: 5 min. (CLV)

Audio portion: 20 min. (Digital)

*Actual playback time differs for each disc.

3. Video characteristics

Format NTSC color system

Video output

Level 1 Vp-p nominal sync. negative, terminated

Impedance 75 Q unbalanced

Terminal RCA jack

4. Audio characteristics

Audio output

Level 185 mVrms + 15 %, —20 dB (DA),

200mV i22 %, 40 % modulation (FM)

Terminal Both RCA-jacks

Impedance 1.5 kQ less

6. Other Terminals

- BARCODE (front panel) Stereo miniature phone jack
- INTERFACE CONNECTOR (rear panel) 15 pin, D-SUB connector
- VHF ADAPTOR OUTPUT (rear panel) Both RCA jacks with DC jacks

7. Accessories

- Operating instructions1
- Audio connecting cord1
- Video connecting cord 1
- RF antenna cable with F type plug 1
- Antenna adaptor1
- RF modulator1
- Remote control unit (CU-V113)1
- Size "AA" (IEC R6) dry cell batteries 2