



a General

Power Supply	Toroidal power transformer two-guard shielding Separated windings for each functional group (4)
Voltage (factory set for destination country)	230 V / 50 Hz 115 V / 60 Hz
Power Consumption	12 VA typical, during playback
Dimensions (W x H x D)	450 x 160 x 425 mm, 18 x 6 x 17"
Weight (net)	20 kg, 44 lbs

b Digital Outputs

XLR (AES/EBU)	
Connector Style	XLR
Output Impedance	110 Ω
Open Voltage	5.0 Vp-p
Load Voltage	2.5 Vp-p
Bandwidth	40 MHz
Pins	Pin 1: ground Pin 2: in-phase Pin 3: off-phase
RCA (SP DIF)	
Connector Style	RCA
Output Impedance	75 Ω
Open Voltage	1.0 Vp-p
Load Voltage	0.5 Vp-p
Bandwidth	40 MHz
Pins	Internal Conductor: in-phase External Conductor: ground

c CD Mechanism

CD PRO 2 LF Module

Heavy die-cast frame

3-beam laser for high tracking accuracy

Laser: 780 nm, max. 0,5 mW

Glass Lens

Linear sledge for radial tracking

Fully digital servo processing

19 K SRAM FIFO Buffer with digital PLL

d Media

Standard compact disc (Red Book)

Resolution: 16 Bit

Sample Rate: 44.1 kHz

Number of Channels: 2

Modulation: EFM

Error Correction: CIRC

Rotation Speed: 3,3 – 8,3 revolutions per second (200 – 500 rpm)