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# 501 Compact Disc Player

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Date of manufacture : Apr 93 - Oct 95

Please note that this document contains the text from the original product brochure, and some technical statements may now be out of date

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NAD's engineers have developed a superb sounding CD player using a proven transport mechanism and D to A bitstream conversion features, to ensure high performance levels.

If musical honesty, no frills and low cost are your key requirements, the 501, described by Hi Fi World in April 1994, as 'an excellent value for money CD player, with no real rivals at the price' must be your first choice. If you need a second opinion, What HiFi? gave it a five star rating and commented 'despite its low cost, the 501 just oozes natural rhythmic ability, and delivers a level of performance far beyond your expectations of an entry-level player.'

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**CD SECTION**

Disc capacity	1 x 120mm or 80mm
Programming capacity	-
Digital-to-Analogue conversion	Bitstream
Analogue filter	4 pole active
Frequency response 5Hz - 20kHz	±0.5dB
De-emphasis error	±0.3dB
THD (at 0dB, 1kHz)	0.004%
Dynamic range	98dB
Linearity	±0.5dB; 0 to -90dB
Signal/Noise ratio (A-weighted)	102dB
Channel separation	1kHz >100dB 10kHz >90dB
Wow and flutter	Quartz accuracy
Output impedance	100Ω
Output level at 0dB	2.7V rms
Digital error correction	CIRC, double error correction in C1 & C2
Digital output	Sony/Philips serial data format
Remote	No
NAD Link	Yes

**PHYSICAL SPECIFICATIONS**

Dimensions (W x H x D)	420 x 93 x 295mm
Net weight	6kg
Shipping weight	6.9kg

Dimensions are of unit's cabinet without attached feet; add up to 18mm for total height.

Dimension depth excludes terminals, sockets, controls and buttons.