

# SPECIFICATIONS

## AUDIO OUTPUT (Ref. 1KHz/0dB, unless otherwise stated):

Disc capacity.....	Single disc, 120 or 80mm
Digital to analogue conversion	Burr-Brown Advanced segment DAC architecture
Digital filter.....	8X over-sampling at up to 24-Bit/192KHz sampling rate (Stop band attenuation:-98dB, pass-band ripple: +/-0.002dB)
Analogue filter.....	5-Pole active
Frequency response 5Hz-20KHz.....	<+/-0.2 dB
De-Emphasis error.....	<+/-0.2 dB
Linearity.....	+/-0.5 dB; 0 to -100 dB
Channel separation (20Hz to 20KHz).....	>100 dB
Channel imbalance.....	<+/-0.1 dB
S/N ratio (A-weighted, measured with all zeros test disc).....	115 dB
Dynamic range.....	102 dB
THD (at 0dB, 1KHz, A-weighted).....	0.0011%
Inter-modulation distortion (19 & 20 KHz).....	<-110 dB
Output impedance.....	120 ohm
Output level at 0dB.....	2.2 Vrms
Digital error correction.....	CIRC with double error correction in C1 and C2
Wow and flutter.....	Immeasurable (Quartz crystal accuracy)
Remote control unit.....	Full functional with numeric keypad

## S/PDIF DIGITAL OUTPUT:

Digital output level.....	0.5 Vpp
Load impedance.....	75 ohm
Peak emission wave length.....	660 nm

## PHYSICAL

Dimensions (W x H x D).....	430x82x300 mm
Net weight.....	4.0 Kgs
Shipping weight (4 pieces).....	22.5 Kgs
Power consumption.....	30 W
AC voltage.....	100V ~ 240V