

8300
series

CD
player



Available in Silver and Black

SPECIFICATIONS

Model	8300CDQ
General Description	CD player, digital-to-analogue converter
Disc Compatibility	CD / CDR, etc.
USB Audio Compatibility	Supports MQA decoding, 384k PCM and DSD256
DAC	ESS Sabre32 9018 chip
Resolution	32 bits
Sampling Frequency	Optical, coaxial, AES: 32kHz - 192kHz USB: 32kHz - 384kHz (PCM) / DSD64, DSD128, DSD256
Maximum Sampling Frequency	Optical, coaxial, AES: 192kHz USB: 384kHz (PCM) / 11.2M (DSD256)
Digital Input	2 x coaxial, 2 x toslink optical, 1 x USB for PC USB
Analogue Input	3 x AUX
Digital Output	1 x coaxial, 1 x toslink optical
Output Voltage	4.2Vrms $\pm$ 0.1 (balanced), 2.1Vrms $\pm$ 0.1 (unbalanced)
Output Impedance	10 ohm
Total Harmonic Distortion	<0.002%
Frequency Response	20Hz - 20kHz ($\pm$ 0.2dB)
Signal-to-noise Ratio (S/N) A wtd	RCA: <98dB, XLR<100dB
Dynamic Range A wtd	RCA: >98dB, XLR>100dB
Crosstalk @1K	RCA: <-120dB, XLR<-130dB
Standby Power Consumption	<0.5W
Dimensions (W x H x D)	444 x 80 x 317 mm
Net Weight	6.0kg

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