

Sonata AR30 2.1 Receiver



- 2.1 FM/AM/Sirius Ready* receiver featuring an audiophile grade toroidal transformer and fully discrete amplification, delivering a genuine hi-fi performance and an impressive 40 Watts per channel (8 Ohms)
- Custom designed metal chassis only 270mm wide and an all new brushed aluminium front panel finishes off this premium system adding stunning looks and impressive build quality.
- Micro surface-mounting circuit technology for improved signal path performance
- Complete with the DD30, a custom designed, high end performance iPod dock offering quasi-differential noise cancelling technology.
- Fully compatible with all iPods, including iPod Touch and iPhone.
- Full-function Navigator remote controls the DR30, iPod, CD and tuner all from one easy to use handset.
- Front mounted 3.5mm jack input for other portable music devices

*depending on region

Detailed Specifications

AMPLIFIER

Power output	40 watts per channel (into 8 Ω)
THD	<0.05% 20Hz-20kHz @ 80% max power <0.009% @ 1kHz 10w
Frequency response	10Hz – 50kHz +/- 1dB
S/N ratio (ref 1w)	>80dB 'A' weighted
Line input impedances	47kohms (CD, DVD, Aux and MP3 inputs)
Tone controls	+/-12dB @ 100Hz and 10kHz (shelving)
Headphone output	3.5mm stereo mini jack 32-600ohm headphones recommended

TUNER

Bands	AM (530-1710kHz FM/VHF (87.5MHz to 108MHz)
Aerial inputs	FM: 75 ohms, Coaxial. AM 300 ohms wire loop/single wire
Signal to noise	60dB typical (FM)
Distortion	<0.2% @ 1kHz 50kHz deviation (FM mono) <0.6% @ 1kHz 50kHz deviation (FM stereo)

DD30 IPOD DOCK

THD	<0.009% @ 1kHz
S/N ratio	<-80dB re 2V output

GENERAL

Trigger outputs	3 x 12V @ 30mA, 3.5mm jack, Tip positive Corresponding to CD, DVD and Aux inputs
Power supply	AR30-EU : 230V AC~50Hz (UK /EU) AR30-CU : 115V AC~60Hz (CU/US)
Max. power consumption	300W
Standby power consumption	<3W
Dimensions	270 x 67 x 285mm (W x H x D)
Gross weight (boxed) / Net weight (unboxed)	5.2kg (11.5lbs) / 4.0kg (8.6lbs)



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