

A solidly built stereo amplifier featuring audiophile grade components throughout including a Wolfson Micro WM8761 DAC chip. Known for its smooth power output, this amp was one of the first in its price category to offer a built in DAC, a feature usually exclusive to much more expensive models. This technology provides fast and accurate signal processing resulting in a well-balanced open and precise stereo sound stage. Compact 'direct access' circuitry ensure very short signal path. Available in silver or black finish.



KEY FEATURES

INPUTS:

4 RCA analog inputs for CD, Netplayer, TV and Aux allowing for all potential input needs. Plus a phono stage for a turntable with Moving Magnet cartridge.

PLUS 3.5mm Line-In jack on front panel for MP3 player or other portable sound source.

COAX and Optical digital inputs allowing two digital sources to be connected.



OUTPUTS:

4mm banana plug brass speaker terminals with plastic screw threaded tension nuts for bare-wire connection to loudspeakers.

Record out circuit for connection to a slave amplifier or active speaker.

Front panel ¼ inch headphone socket.

SPECIFICATION

Rated Output Power	40 W at 8 ohms, 2 ch driven, 1 kHz, 0.8 % THD (IEC) 50 W at 4 ohms, 2 ch driven, 1 kHz, 0.8 % THD (IEC)
Dynamic Power	150W
THD (Total Harmonic Distortion)	0.08 % (1 kHz 1 W)
Damping Factor	60 (Front'1 kHz'8)
Input Sensitivity and Impedance	250 mV/47 k(LINE) 6.5 mV/47 k(PHONO)
Output Level and Impedance	250 mV/47k(REC OUT)
Phono Overload	60 mV (MM 1 kHz 0.5 %)
Frequency Response	20 Hz-50 kHz/+1 dB-3 dB (LINE)
Tone Control	+14 dB, -14 dB, 100 Hz (BASS) +14 dB, -14dB, 10 kHz (TREBLE) +0 dB, -14 dB (BALANCE)
Signal to Noise Ratio	>85dB (LINE, IHF-A) 61 dB (PHONO, IHF-A)
Speaker Impedance	4 ohm, 8 ohm, 16 ohm
Digital Inputs	OPTICAL 1 (Rear), COAXIAL 1 (Rear)
Digital to Analog Converter	Wolfson Micro WM8761 upto 24 bit 192kHz sampling rate
Analog Inputs	PHONO/CD/NET-PLAYER/AUX/TV (REAR) LINE-IN (FRONT)
Analog Outputs	REC OUT
Headphones	1 x 1/4" (FRONT)
Power Supply	AC 230V, 50/60 Hz toroidal audio grade PSU
Power Consumption	Max 250W
Dimensions	(WxHxD) : 430 x 80 x 283 mm
Weight	6.3 kg