



## Classic 5350SE Integrated Amplifier

Released in August 2005, Creek's Classic 5350SE integrated amplifier is worthy of its name.

Successor to the highly acclaimed 5350SE, this new amplifier has undergone subtle changes resulting in an overall improved performance.

The most noticeable changes from the original amplifier have been the removal of the tape selector switch and a reduction in size of the pre-amplifier circuit board.

The front panel has been re-styled to accommodate the change, and the casework has been re-worked to handle the removal of the redundant 2nd Tape Output.

The Classic 5350SE is constructed in a modular way, with separate power amplifier, pre-amplifier and remote volume control circuit boards, connected with flat cables, plugs and sockets.

It features a passive pre-amplifier circuit, providing no additional gain to the source signal.

Although not strictly necessary, the Classic 5350SE can be configured with an active pre-amplifier if required, by plugging in an optional gain board which can be switched in steps of +3, +6 or +9 dB.

The rotary selector switch on the left hand side of the amplifier selects the desired inputs. There are six inputs including tape in plus tape out. As all the line input levels are the same, it is not necessary to use the precise inputs as designated. It is possible to plug a CD player into the Tuner input and obtain exactly the same result or performance as the dedicated CD input.

However, for added flexibility, the first input on the Classic 5350SE can be used either for vinyl disc or auxiliary line. To connect a turntable, it is necessary to have the optional MM or MC phono plug-in board fitted. These boards are available in four options: MM standard and MM special edition, MC standard and MC special edition.

Creek Audio also produces stand-alone phono pre-amplifiers, one of which can be switched between MM and MC to further increase the flexibility of the Classic 5350SE.

To accommodate Bi-wiring and Bi-amping, the Classic 5350SE is fitted with 2 pairs of high current speaker binding posts plus separate pre-amplifier output and power amplifier input sockets.

Speaker A/B selection is switchable from the front panel.

Joining and separating the pre/power sections is achieved with a switch on the rear panel, which is recessed to avoid accidental use. Separating the pre and power amplifiers via this rear panel switch allows the user to connect an external device such as a subwoofer. This provides an ideal solution for anyone wanting to extend the bass frequency of their loudspeakers when listening to music.

The Classic 5350SE also hosts a front panel mounted headphone socket, which is unusual in modern integrated amplifiers.

The Creek Amplifier Remote Control ARC 53 handset is supplied with the Classic 5350SE. This handset permits operation of the volume control, input selection and mute via an infra-red signal using standard Philips RC5 codes.



The Creek Classic 5350SE remains a landmark in Hi-Fi design, incorporating state of the art circuitry with elegant styling to achieve a versatile high fidelity amplifier of the highest order. There is no doubt it will live up to its 'Classic' name.



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## Technical Specifications

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**Measured at 230 V or 115 V**

**Not recommended for use into more than 2 pairs of 8Ω loudspeakers**

POWER OUTPUT (both channels into 8Ω)	90 Watts
POWER OUTPUT (one channel into 8Ω)	110 Watts
POWER OUTPUT (one channel into 4Ω)	180 Watts
PEAK OUTPUT CURRENT INTO 1Ω (50 mS)	> 25 Amps RMS
TOTAL HARMONIC DISTORTION (20 Hz to 20 kHz)	< 0.05%
FREQUENCY RESPONSE	3 Hz to 25 kHz - 1 dB
SLEW RATE	> 50 V per μS
GAIN (Power amp only. Passive pre)	x 48 or 33.6 dB
INPUT SENSITIVITY-One channel driven/8Ω	620 mV line input/power amp input
PRE-AMP OUTPUT LEVEL	Follows input signal level via volume control
SIGNAL TO NOISE RATIO ('A' weighted)	> 105 dB
SEPARATION (line inputs)	> 60 dB at 1 kHz
MM PHONO SENSITIVITY & IMPEDANCE	3.5 mV 47 kΩ (when fitted)
MC PHONO SENSITIVITY & IMPEDANCE	0.75 mV 1 kΩ (when fitted)
MAINS POWER CONSUMPTION (at idle)	40 W
MAINS POWER CONSUMPTION (full power 10% THD)	340 W
WEIGHT (net)	7 kgs 15.5 lbs
SIZE (W x H x D)	430 x 70 x 280 mm 17" x 2.4" x 11"
MAINS VOLTAGE @ 60Hz	100V Japan 115V North America
@ 50Hz	230/240V Europe, Asia and UK
REMOTE HANDSET	ARC53 SUPPLIED

**MAINS VOLTAGE AND FREQUENCY IS INTERNALLY SET FOR THE COUNTRY OF USE**

*Creek Audio Ltd reserves the right to change or modify the specification of its products without prior warning.*

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