

SIROCCO

Studio Quality Speaker System



Designed and built to exacting professional standards, the Sirocco system sets a new standard for multimedia audio.

Using the proven engineering excellence of VideoLogic and professional audio design studio Hi-Q Sound, Sirocco combines the low-cost design implementations developed in the computer industry with high-quality pro-audio techniques. The result, a complete PC speaker system that's comparable to high-end hi-fi equipment.

Sirocco's three-way fully active design delivers 100W true RMS (over 1000W PMPO) of output power, while its high-performance toroidal transformer and massive 28000µF of smoothing capacitance maintain ultra-low distortion for 'near field monitor' performance, even at high volumes.

Instead of separate bass and treble controls, Sirocco uses a dual-shelving filter to graduate the audio profile from rich, deep bass through to clear, high treble. This, plus separate control of subwoofer volume, maintains audio integrity while delivering exactly the results you want.

Targeted at the PC – for games, presentation, training systems, home recording studios or PC hi-fi – Sirocco can also be used with any device with a line-level output. Whatever your audio source the Sirocco system will astonish you with its power, detail and control.

Delivers true high-end hi-fi performance

The components and techniques used in the manufacture of Sirocco are those used in hi-fi and pro audio equipment. Nothing else in the PC market comes close to Sirocco's true hi-fi quality sound.

Complete speaker system

Includes two satellite speakers, each with bass/midrange and separate tweeter, non-directional subwoofer and separate power amplifier.

Designed and built using professional audio techniques

Speakers are wood construction MDF cabinets containing high-quality, magnetically shielded drive units from Audax, renowned in the hi-fi market for their sound quality. All electronics are high-performance hi-fi quality to deliver ultra-low distortion, even at high volume.

Delivers 100W true RMS

Most multimedia speakers provide between 7W and 25W true RMS, and at high volume the sound distorts badly. Sirocco delivers 100W true RMS (over 1000W PMPO).

Fully optimised design

Active filters provide accurate phase and frequency response for stereo imaging and 3D positioning, with no loss of instruments, voices or sound effects.

Connects to any line-level source

Targeted at the PC, Sirocco can also be used with any device with a line-level output, including video game consoles, CD players, MiniDisc players, Nicam TVs, mini-stereo systems and portable MP3 and DVD players.



**BEST
MULTIMEDIA
PRODUCT**



Winner

**BEST
PERIPHERAL**



Runner-up

SIROCCO

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SUBWOOFER

Wood construction MDF cabinet, containing fully magnetically shielded bass drive unit.

Low frequency drive unit: Audax 6.5" cone (35Hz to 130Hz).

SATELLITES

Wood construction MDF cabinets; each with mid-frequency (bass/mid) drive unit and separate high-frequency drive unit (tweeter), both fully shielded.

Bass/mid frequency drive unit: Audax 4" cone (130Hz to 3.8KHz).

High frequency drive unit: Audax 10mm polymer dome (3.8KHz to 20KHz).

AMPLIFIER

Two independent amplifiers per satellite, plus two bridged amplifiers for subwoofer. Self Peak Instantaneous Temperature ($^{\circ}\text{Ke}$) (SPiKe™) Protection Circuitry for protection against overvoltage, undervoltage, overloads,

including shorts to the supplies, thermal runaway, and instantaneous temperature peaks.

Power supply unit: Dual rail toroidal transformer with 28000 μF of smoothing capacitance.

Power output: Satellites: 20W RMS per channel. Subwoofer: 40W RMS. Full system (all channels driven): 80 Watts RMS at 1% THD; 100 Watts RMS at 10% THD.

Frequency response: < 3Hz to > 100KHz.

THD (nominal output): Less than 0.01% at 1KHz.

Input sensitivity: 200mV.

Controls: Power on/off, Volume, Subwoofer volume (relative to main volume), Attitude (dual shelving filter for mid/high frequency tone adjustment, $\pm 6\text{dB}$ range).

Connectors: Gold plated phono inputs; individual outputs to each speaker unit; 1/4" headphone jack on amplifier front panel; IEC mains inlet.

Power supply: 220-240V AC 50Hz.

GENERAL

Minimum System Requirements: PC with sound card, or any stand-alone audio source with line-level output.

Cables supplied: IEC mains cable, 3.5mm stereo jack to phono and speaker cables.

Approvals: CE marked. Compliant with the EMC and Low Voltage Directives (89/336/EEC and 73/23/EEC).

Dimensions: Satellites: 130mm (W - front), 80mm (W - back) x 200mm (H) x 150mm (D). Subwoofer: 235mm (W) x 420mm (H) x 370mm (D). Amplifier: 204mm (W) x 86mm (H) x 340mm (D).

Weight: 17kg/37lbs 8oz.

Technical support: Technical hotline and Internet web site.

Warranty: Two years.



"...if you're looking for the best dedicated PC speaker system available, you should hear these in action. They finally bring hi-fi quality to your PC."

PC Magazine January 1998

"A demo of this speaker and amplifier combination almost destroyed the Buyer office last month."

"Expletives don't cover the reaction these speakers get".

Computer Buyer December 1998

"We jacked them up to near full volume and the noise was serious to say the least."

PC Format December 1998

"Sound quality wise, there never has been and probably never will be another dedicated PC speaker package like this."

PC Gaming World December 1998

"Absolutely nothing on the market can touch them and for just £200, they're a serious bargain."

Gizmos 'R' Us October 1998



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VideoLogic