



MASTER
SERIES

spendor

BECAUSE PEOPLE LISTEN



MASTER SERIES

SP971



SP7/1

without compromise

These exceptional floor-standing loudspeakers continue the Spendor design tradition without compromise. Their striking cabinet design offers many acoustic advantages.

outstanding stereo sound

Angled baffles edges reduce diffraction for precise imaging. The drive units are also tilted back for ideal stereo performance at the listening position.

Close tolerance drive unit manufacture, coupled with hand-built crossovers and pair matching produces loudspeakers capable of superb stereo performance.

lowest colouration

The massive, rigid baffle ensures minimal energy transfer to the cabinet panels. These are designed as light panels damped with internal bitumen pads. The resulting low colouration cabinet has no tendency to hold onto energy and thus time-smear the music signal. This inert cabinet is further assisted by a 40 mm thick plinth with three or four-point spiking for stability. The result is a clear, naturally detailed sound with outstanding dynamics.

monitoring heritage

Grille frames feature chamfered edges and felt damping to produce no compromise for those who prefer 'grilles-on' listening. Selected high quality wood veneers are used on all faces.

Still true to their broadcast and studio monitor heritage these striking speakers are equally at home in traditional or contemporary settings.



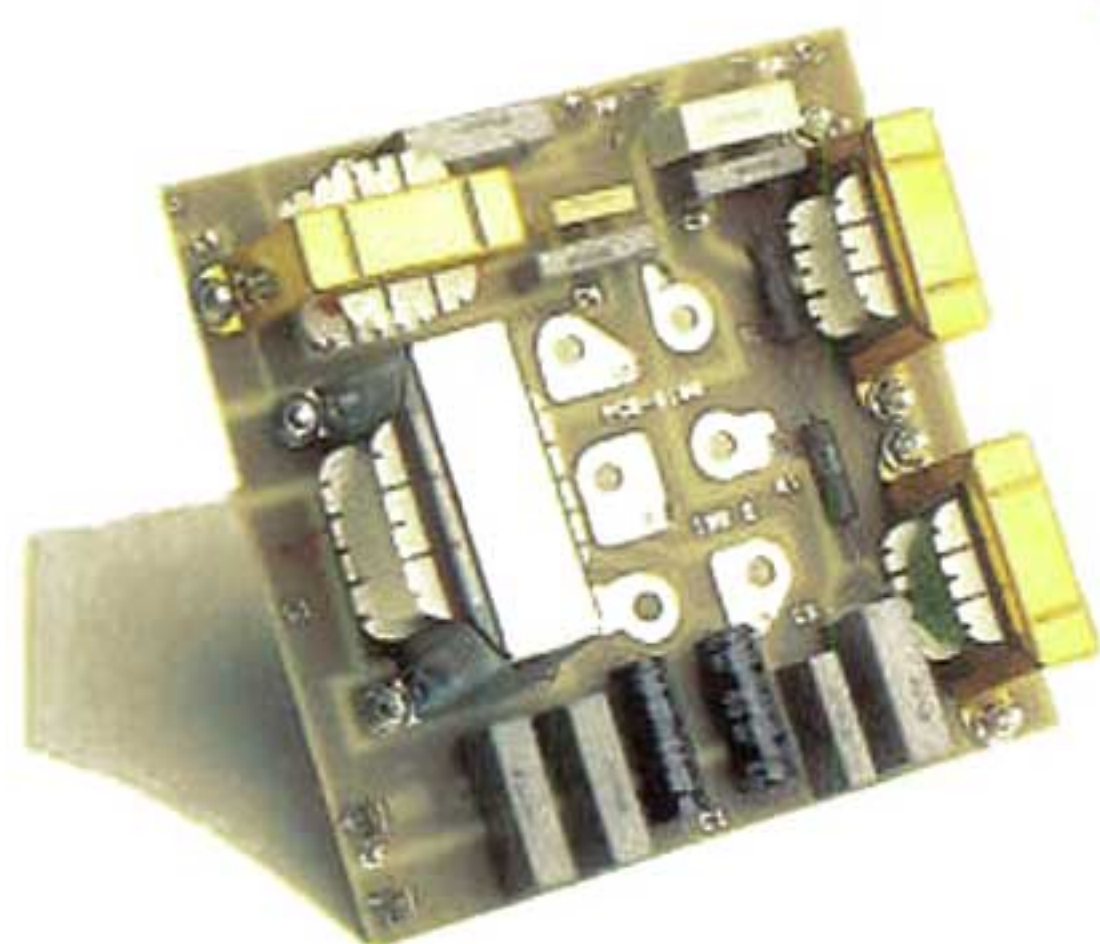
advanced drive units

All Spendor low/mid drive units use carefully applied doping to control colouration, like this advanced homopolymer polypropylene coned unit. Close tolerance manufacture enables pair-matched Spendor loudspeakers to produce exceptional stereo imagery.



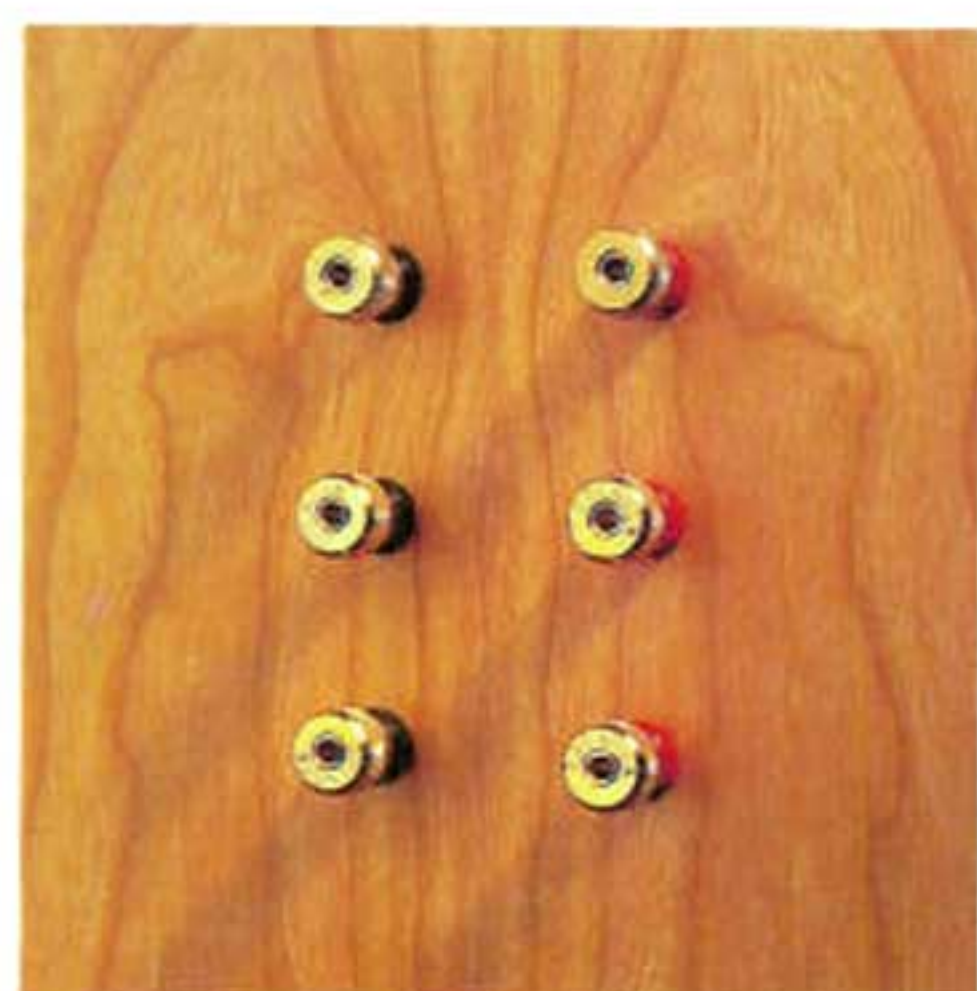
massive baffles

Massively constructed baffles—44 mm thick in the SP7/1, 54 mm in the SP9/1—minimise energy transfer from the driver chassis. The inside is cut away from the driver to prevent a 'tunnel' effect. Note the substantial cast chassis and magnet assembly.



crossover network

Crossover network from the SP9/1 smoothly integrates its three drive units. The wide-track glass fibre circuit board is bolted directly to the terminals to minimise vibration and signal loss. New iron-dust cored chokes contribute to exceptional dynamic headroom and high power capability; metal-film capacitors are used throughout. All components are generously rated.



gold-plated terminals

Tri-wire SP9/1 terminals with independent feeds for each drive unit. Two-way SP7/1 permits bi-wiring. Optional bi- and tri-wiring benefits sound quality by reducing the effects of large bass return currents on the high frequency signals. Terminals easily accommodate heavy-duty cables.

Internal wiring is with specially sourced OFC (Oxygen Free Copper) cable of generous 1.5 mm² cross-section.

technical specifications SP7/1

Low/Mid Frequency unit
Spendor 200 mm (40 mm coil)
Homopolymer Polypropylene
High Frequency unit
Scanspeak D2010 19 mm soft dome
Crossover point
3 kHz
Nominal Impedance
8 ohm
Frequency response ± 3 dB
50 Hz to 20 kHz
Pair matching
Within 1 dB
Power Handling
100 watt
Sensitivity
89 dB/1 watt/1 metre
Maximum SPL
104 dBA at 1 metre
Input connections
Gold-plated 4 mm terminals
Bi-wire option
Cabinet size (H x W x D)
850 x 295 x 350 mm
[33.5 x 11.6 x 13.8 in]
Cabinet weight
28 kg [61.7 lb]

technical specifications SP9/1

Low/Mid Frequency unit
Spendor 160 mm (25 mm coil)
Homopolymer Polypropylene
Spendor 300 mm (44 mm coil)
Bextrene
High Frequency unit
Scanspeak D2010 19 mm soft dome
Crossover point
600 Hz, 4 kHz
Nominal Impedance
8 ohm
Frequency response ± 3 dB
40 Hz to 20 kHz
Pair matching
Within 1 dB
Power Handling
125 watt
Sensitivity
90 dB/1 watt/1 metre
Maximum SPL
110 dBA at 1 metre
Input connections
Gold-plated 4 mm terminals
Tri-wire option
Cabinet size (H x W x D)
1060 x 370 x 440 mm
[41.7 x 14.6 x 17.3 in]
Cabinet weight
52 kg [114.6 lb]

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Due to a policy of continual development Spendor Audio Systems Limited reserves the right to make changes without notice, to these specifications.