

TRIO11 BE

Product Data Sheet



This double monitor meets the needs of the most demanding sound engineers, designed for nearfield and midfield applications. Its extreme neutrality, the precision of the stereo image and its ability to reproduce the tiniest details of sound are the answer to the most picky engineers. In the same way, the class G amplification used on the midrange and the subwoofer enable extremely high SPLs to be reached to meet the needs of modern music.



Key points

- Remote FOCUS switchover (3-way monitor or 2-way monitor) via control pedal (not included) : control the transfer quality of mixes on compact systems quickly and simply
- Pure Beryllium inverted dome tweeter: very low directivity, linearity, dynamics
- 'W' composite sandwich cone on woofer and subwoofer: neutral sound, no distortion
- Rotating mid-treble plate: can be positioned horizontally or vertically
- Bass, mid-bass and treble settings on rear panel: optimum acoustical integration
- High SPL (118 dB @ 39^{3/8"} - 1m)
- Optimised decoupling of the midrange speaker driver thanks to silent blocks
- Ultra-low distortion and noise

Performance

• Frequency response	3-way mode	30Hz - 40kHz (+/- 3dB)
	2-way mode (Focus)	90Hz - 20kHz (+/- 3dB)
• Maximum SPL	3-way mode	118dB (peak @ 1m)
	2-way mode (Focus)	105dB (peak @ 1m)

Electronics

• Inputs	Type/Impedance Connectors Sensitivity	Electronically balanced / 10KOhms XLR Adaptable, +4 dBu or -10 dBV
• Bass • Midrange • Treble		300W, class G 150W, class G 100W, class AB
• Power supply	Local supply	230V (1.6A T fuse) - 115V (3.5A T fuse)
	Wiring	Connection Detachable IEC inlet power cord
• indicators and controls	Rear panel	Input sensitivity selector (+4dBu/-10dBV) Low frequency shelving (+/- 3dB from 35 to 250Hz) High frequency shelving (+/- 3dB from 4.5 to 40kHz) Low-mid EQ frequencies (+/- 3dB to 160Hz, Q factor = 1) FOCUS input / FOCUS output
• Auto standby		Auto standby switch on the back of the loudspeaker: enable / disable switch
• LED		Focus power on, clipping and default LED on front panel

Transducers

• Subwoofer	10W96701D Focal 9 ^{3/16"} (25cm) speaker driver with 'W' composite sandwich cone
• Médium	5W04701 Focal 5 ^{7/8"} (13cm) speaker driver with 'W' composite sandwich cone
• Tweeter	TB872 Focal 1" pure Beryllium inverted dome tweeter

Cabinet

• Construction	13/16 and 1 ^{3/16"} (21mm and 30mm) panels with internal braces
• Finish	Natural veneering side panels Dark red burr ash, black body
• Dimensions with four rubber feet (HxDxW)	25" x 13 ^{9/16"} x 17 ^{3/4"} (635 x 345 x 450mm)
• Weight	82.2lbs (37.3kg)