



A25-3

professional studio monitor



Made in Switzerland

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Excellence through technology

Designed to work in harmony with the full range of A series monitors the A25-3 also makes ideal front speakers in a surround sound setup, or can be developed in to a more powerful system by adding the A225-1 sub – thus providing an upgrade path and protecting your investment.

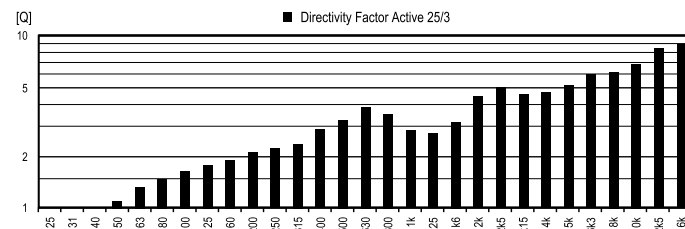
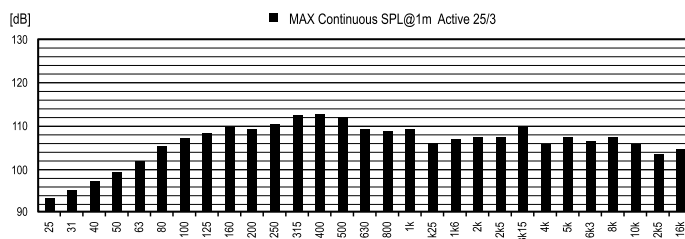
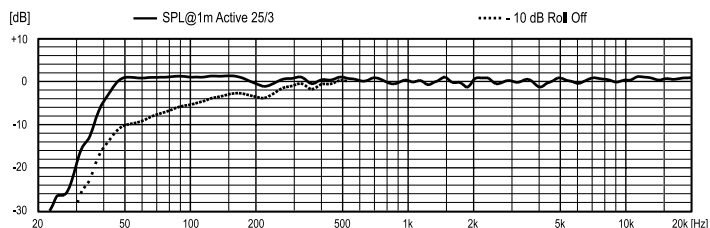
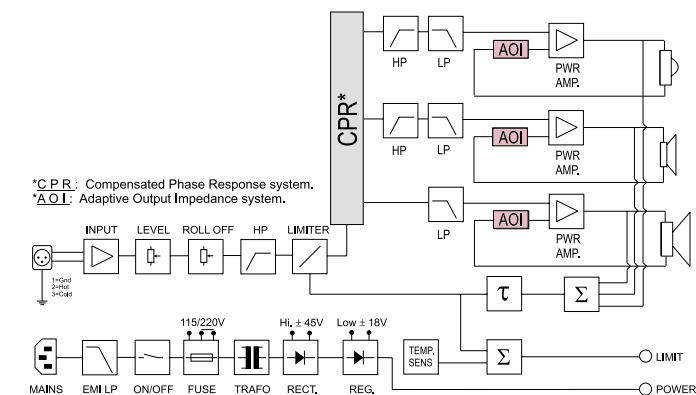


Key Features

- ▶ CPR system for highly precise stereo image
- ▶ AOI system for superior impulse accuracy
- ▶ ALG system for ideal acoustic impedance adaptation
- ▶ Tweeter unit hand made by PSI Audio
- ▶ Tri-amp amplifier stage with monitoring feature
- ▶ Amplifier unit acoustically uncoupled from speaker cabinet
- ▶ Protection circuit for each driver and amplifier
- ▶ Outstanding SPL @1m 127 dB (peak/pair)
- ▶ Broad bandwidth 38 – 23000Hz
- ▶ Flat frequency response +/- 1.5 dB
- ▶ Optimised phase coherent directivity
- ▶ For horizontal use the mid-high range unit is tiltable by 90°
- ▶ Magnetically compensated for use close to monitors
- ▶ Prepared to accommodate wall, ceiling and stand mount kit

Technical Data

Power RMS	150+100+50W
Program power	300W
Input Impedance	Sym, 10kOhms
Sensivity for 100 dB @1m	0.775V
Signal to Noise Ratio	-96 dBA
Input Overload	24 Vpp
Continuous Max SPL,1m	110 dB (single)
Program Peak SPL,1m	127 dB (pair)
Response at - 6 dB	38 - 23000Hz
Tolerances	±1.5 dB (50Hz - 20kHz)
Distortion THD	<1.0% (50Hz - 20kHz)
Dispersion (P.N.4 - 16kHz) at - 6 dB	90° x 80° (H x V)
System	3 Way(s)
Cross over frequency	450kHz / 3kHz
Woofer's dim.Ext./ Diaphragm	Ø250mm / Ø205mm
Medium's dim.Ext./ Diaphragm	Ø142mm / Ø102mm
Tweeter's dim. Ext./ Diaphragm	Ø100mm / Ø25mm
Connectors	1x XLR F / 3P
Signal input	1=GND, 2=(+), 3=(-)
Box Material	MDF
Dimensions cabinet W x H x Dmm	320 x 590 x 380
Net Weight	29Kg
Voltage	115/230V (50-60Hz)
Power Consumption	18-200VA
Mean/Max Humidity	<75%/<90%
External Temperature	5-40°C



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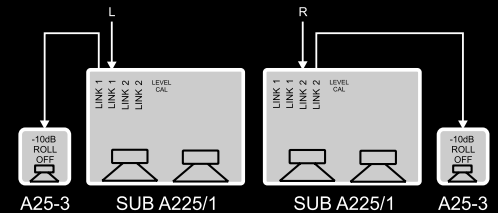
Satellite 25-225

The pinnacle of current PSI stereo and sub system development, the Satellite 25-225 system, consisting of a pair of A25-3 speakers and a pair of A225-1 subs, represents the ultimate in 4-way stereo reproduction. The crossover frequencies between the units are perfectly aligned and form a flat frequency response from 30Hz up to 20KHz. The big advantage of the A25-225 system is that it delivers the dynamic performance and quality of sound of much larger systems, taking up minimum space.

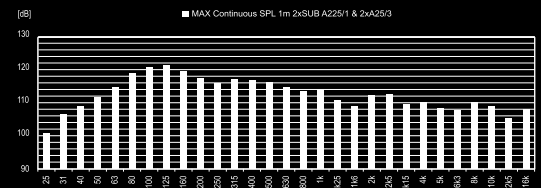
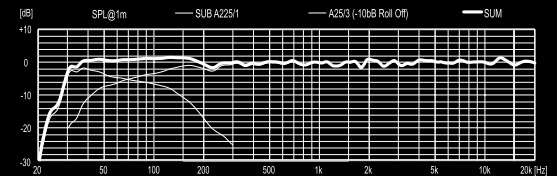
Technical Data

Response at -6 dB	28Hz - 23000Hz
Continuous Max SPL,@1m	118 dB
Program Peak SPL,@1m	130 dB
Tolerances	±2 dB (30Hz - 20kHz)

System Setup



System Response



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