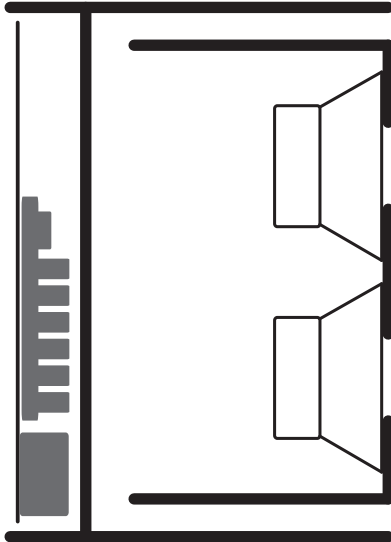


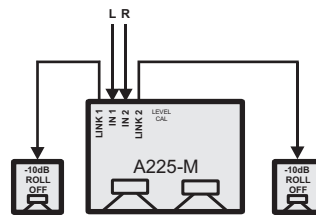
Technical data sheet

PSI AUDIO A225-M

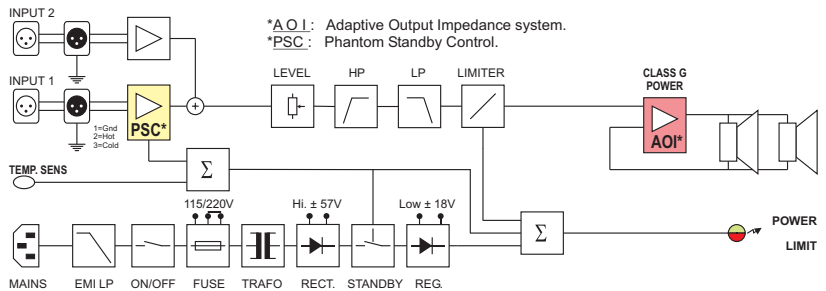
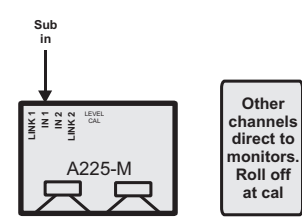
All measurements in anechoic room
acoustical axis at 1 meter



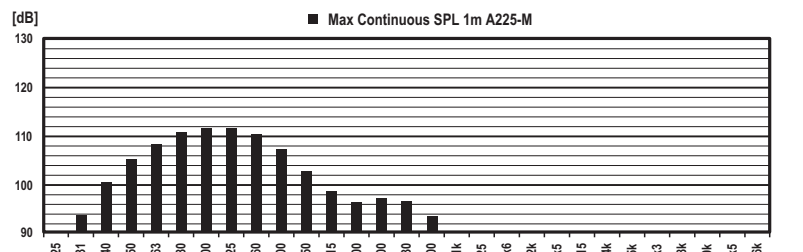
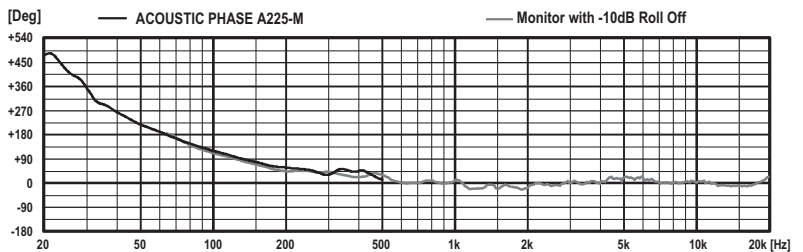
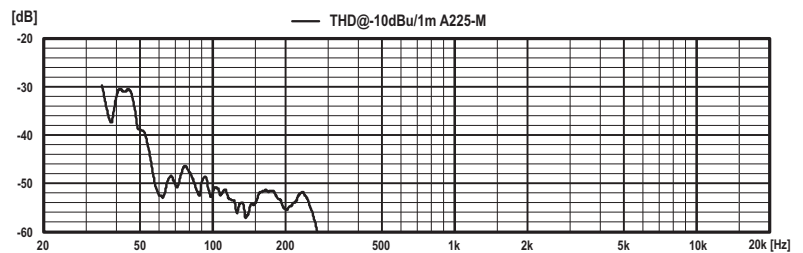
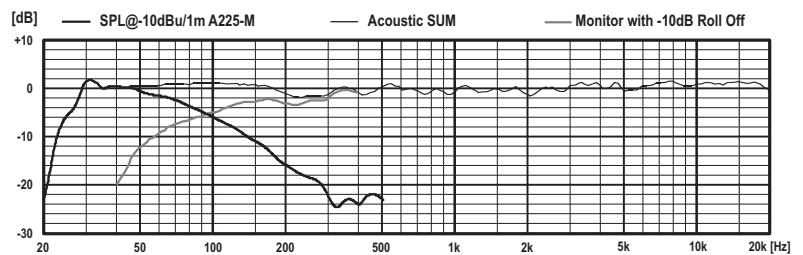
STEREO SYSTEM



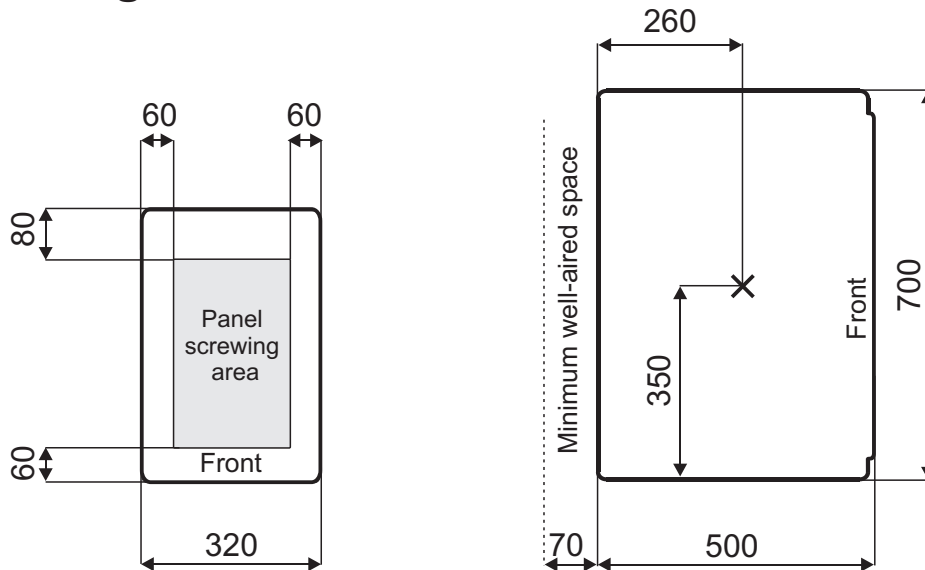
5.1 SYSTEM



- Puissance RMS / Power RMS: **200 W**
- Puissance programme / Program power: **300 W**
- Impédance d'entrée / Input Impedance: **Sym, 10k Ohms**
- Sensibilité pour 100 dB @ 1m / Sensivity for 100 dB @ 1m: **0.775 V**
- Rapport signal sur Bruit / Signal to Noise Ratio: **116 dBA**
- Saturation d'entrée / Input Overload: **24 Vpp / 20.7 dBu**
- Niveau max. continu, 1m / Continuous Max SPL, 1m: **111 dB (single)**
- Niveau max. programme, 1m / Program Max SPL, 1m: **116dB / half space**
- Réponse à -6 dB / Response at -6dB: **24 - 100 Hz**
- Tolérances / Tolerances: **±2 dB (28Hz - 65Hz)**
- Distorsions THD / Distortion THD: **< 1.5% (50Hz-200Hz)**
- Système / System: **1 Way(s)**
- Fréquence de coupure / Crossover frequency: **90Hz**
- Dim. basses Ext. / Membrane / Woofer's dim. Ext. / Diaphragm: **2 x Ø 258 / Ø 210 mm**
- Connecteurs / Connectors: **2 x XLR F / 2 x XLR M**
- Signal entrée / Signal input: **1=GND, 2=(+), 3=(-)**
- Matériaux du boîtier / Box Material: **MDF / double box**
- Dimensions boîtier L x H x P mm / Dimensions cabinet W x H x D mm: **320 x 700 x 500**
- Poids brut / net / Gross / Net Weight: **41.4 / 37.0 Kg**
- Tension de secteur / Voltage: **115/230V±10%(50-60Hz)**
- Consommation / Consumption Standby-Quiescent-Max: **1.7 - 4 - 200 W**
- Humidité Moy / Max / Mean / Max Humidity: **< 75% / < 90%**
- Température externe / External Temperature: **5 - 40 °C**



Mounting

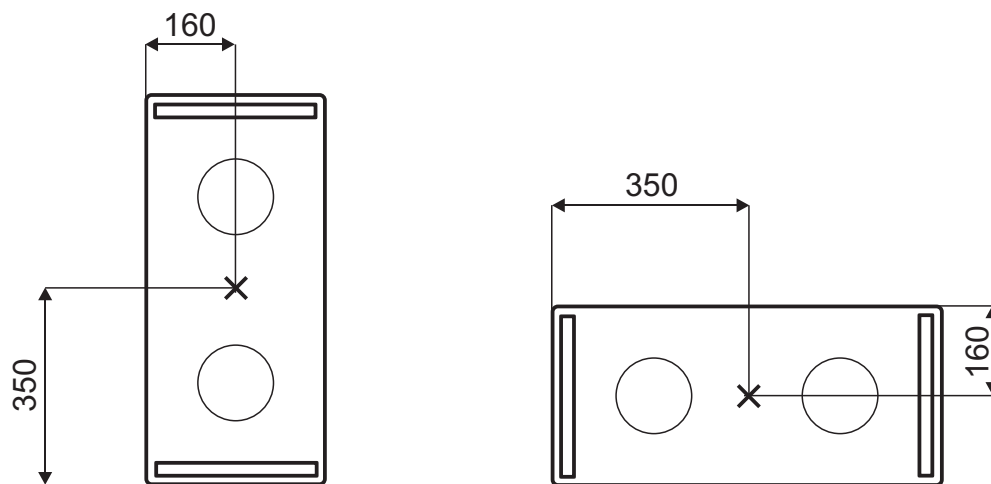


Bottom view

Side view

Refer to user manual for information about installation and safety instructions

Acoustical axis



Front view

Measurement environment:

Large anechoical room

Temperature $23 \pm 2^\circ\text{C}$ Humidity $50 \pm 20\%$

Typical acoustical measurements

Tolerances $\pm 0.5\text{dB}$ Averaging 1/6 octave