

SPECIFICATIONS

Model Name

PSX115

System type

Active 15" 2-way Bi-Amplified

Frequency Response (+/-3dB)

50-20kHz

Sensitivity @ 1w / 1m

97dB

Maximum SPL (peak @1m)

130dB

LF transducer

Size

381mm / 15"

Coil size

44.5mm / 1.75"

Impedance

4Ω

HF transducer

Type

Compression driver

Coil size

44.5mm / 1.75"

Exit size

25mm / 1"

Diaphragm material

Titanium

Impedance

4Ω

HF Dispersion

90° x 60°

Amplifiers

Low-Frequency Power Amplifier (Class D)

350w Continuous / 700w Peak

High-Frequency Power Amplifier (Class AB)

100w Continuous / 200w Peak

Crossover frequencies

HI PASS 2.4kHz LOW PASS 2.4kHz

EQ Controls

+/-12dB Gain for bass and treble

Power on protection

Power switch on / off mute

Thermal protection

Amplifier shutdown, auto reset

Driver, DC and Short Protection

Yes

Limiter indicator

Red LED

Power indicator

Green LED

Input type

Balanced

Input sensitivity

0dB

Input connectors

TRS jack and Female XLR

Input impedance

47kΩ Balanced

Max input level

5v

Line output connector

Male XLR

AC Power details

Power supply

SMPS

AC Power options

100v-120v and 200v-240v

Power on indicator

LED

Rigging / Mounting points

4 x M8

35mm Pole-mount with lock screw

3 carry handles (one on each side, one on top)

Optional wall-mount bracket (WPB-2)

Enclosure

Material

Injection moulded polypropylene

Colour

Black

Grille

1.2mm steel

Dimensions unpacked

Height

693mm / 27.3"

Width -front

455mm / 17.9"

Width -rear

262mm / 10.3"

Depth

401.8mm / 15.1"

Dimensions packed

Height

762mm / 30.0"

Width

508mm / 20.0"

Depth

425mm / 16.7"

Weight

Net weight

19.2kg / 42.2lbs

Gross weight

22.0kg / 48.4lbs