

# PA Powered Speaker Systems



Rear Panel



## PSX-1200

100 WATTS

PSX-1200 has a built-in Power Amplifier with multiple inputs for use in a wide variety of PA and Musical Instrument Programmes. Feature packed PSX-1200 is an ideal equipment for small as well as large gathering of around 200 people. Music and Vocal Performances, Conferences and Lectures, Presentations, Religious Discourses and Gatherings, Stage Monitors, Touring PA, Mini-Theaters, Pubs and Bars etc.

- 3 Microphone Inputs.
- Inputs for CD & Aux sources.
- 1 Keyboard Stereo Input with separate High & Low sensitivities.
- Send/return for connecting an Effects Processor.
- 2-Way Speaker System 12" Full Range Speaker + Piezo Horn.

SPECIFICATIONS	PSX-1200
POWER OUTPUT	100W RMS at 1% THD 95W RMS at 0.5% THD
OUTPUT REGULATION	≤ 0.5dB, no load to full load at 1kHz
INPUT CHANNELS	3 × Mic 0.65 mV/4.7kΩ 1 × Aux 100mV/470kΩ 1 × Keyboard: 70mV/50kΩ (Stereo input) 750mV/50kΩ (Stereo input)
FREQUENCY RESPONSE	40-20,000Hz ±3dB
S/N RATIO	60dB
TONE CONTROLS	Bass: ±5dB at 100Hz, Treble: ±5dB at 10kHz
PREAMP OUTPUT	200mV/600Ω
SEND	250mV/1kΩ
RETURN	250mV/47kΩ
PROTECTIONS	AC: Fuse 1 × 3A DC: Fuse 2 × 5A
POWER SUPPLY	AC: 220-240V 50/60 Hz
AC POWER CONSUMPTION	220VA
DIMENSIONS	W420 × H550 × D420 mm
WEIGHT	24.00kg

## PSX-600

50 WATTS

PSX-600 has a built-in power amplifier with multiple inputs for use in a wide variety of PA and musical instrument applications. It operate on both AC mains as well as 12V car battery making it ideal for use both indoors and outdoors. Ideal for Musical and Vocal Performances, Small Outdoor Gatherings, Religious Discourses, Lectures, Presentations.

- 50W Portable Public Address System with a top handle.
- Mic and Aux inputs. Active Tone Controls and Master Control.
- Preamp output for recording and connecting to an additional PSX-600.
- 2nos. 8" dual cone full range speakers. Stand mountable.
- Instant transfer to DC power (12V car battery) if AC power fails.

SPECIFICATIONS	PSX-600
POWER OUTPUT	50W RMS at 5% THD 40W RMS at 1% THD
OUTPUT REGULATION	≤ 2dB
INPUT CHANNELS	2 × Mic 0.65mV/4.7kΩ (Mic source impedance 50Ω -1kΩ) 1 × Aux 100 mV/330kΩ
FREQUENCY RESPONSE	50-18,000Hz ±3dB
S/N RATIO	60dB
TONE CONTROLS	Bass: ±5dB at 100Hz Treble: ±5dB at 10kHz
PRE AMP OUTPUT	200mV/600Ω
PROTECTIONS	Fuse AC 2A, DC 8A
POWER SUPPLY	AC : 220V-240V 50/60Hz DC: 12V (12V Car Battery)
AC POWER CONSUMPTION	100VA
DIMENSIONS	W530 x H430 x D235 mm
WEIGHT	15.50 kg