

Features

- Nine Mono Inputs, Three Stereo Inputs, Two Aux Inputs, One Main Out and Two Sub Outputs
- Two Priority Inputs
- Three-Band Tone Control for Each Channel
- Rec Out
- Four-Band EQ for Master Output
- 18V Phantom Power
- 100-120/220-240VAC or 24VDC
- Rack Mount (2RU)



Description

The PR-5213 is a versatile, high-performance mixer/pre-amplifier for application as a standalone mixer, or an add on to an existing PA system. Features include nine mono mic/line inputs, single fader controlled output, record out, and LED output level meter. All inputs have trim control and inputs 1 and 2 have phantom power for the use of condenser microphones. The unit also has three stereo inputs for the connection of line level signals from -30dB to +4 dB, and three band EQ on each output. Two priority inputs are provided for the Connection of external signal devices such as pre-Announce for paging, or tones for scheduled or Emergency notification. Mono input connections are XLR balanced for Mic and 1/4" TRS (normalizing) for line level. Stereo inputs are via 1/4" TRS jacks. The PR-5213 can be powered by 110-240VAC 50/60Hz and/or 24VDC, enabling its Use as part of a portable PA system or connection to a standby power supply for emergency operation. The unit is packaged in a low profile 3.5" high rack mount enclosure.

Technical Specifications

ELECTRICAL		PR-5213
Rated Output /Impedance	Master Out /Sub Out	+4dBm/600Ω, BAL
	REC Out	-10dBV/10kΩ, UNBAL
	Insert	0dB/10kΩ
Input Sensitivity /Impedance	Mic(1~9CH)	-60dB/600Ω, BAL
	Line(1~9CH)	-30dB/10kΩ, BAL
	Priority In	0dB/10kΩ, UNBAL
	Aux In	-10dB/20kΩ, UNBAL
Frequency Response		20Hz – 20kHz
THD		0.50%
Residual Noise		-70dB
Crosstalk		70dB
Audio Output Level		Variable 0.2 – 2.0V
GENERAL		
Power Source – AC		110–240VAC 50/60Hz
Power Source – DC		24VDC Auto-Switching
Weight (kg/lbs)		5/13.4
Dimensions (mm) (inch)		482(W)x88(H)x280(D)
		19“(W)x3.5”(H)x11“(D)

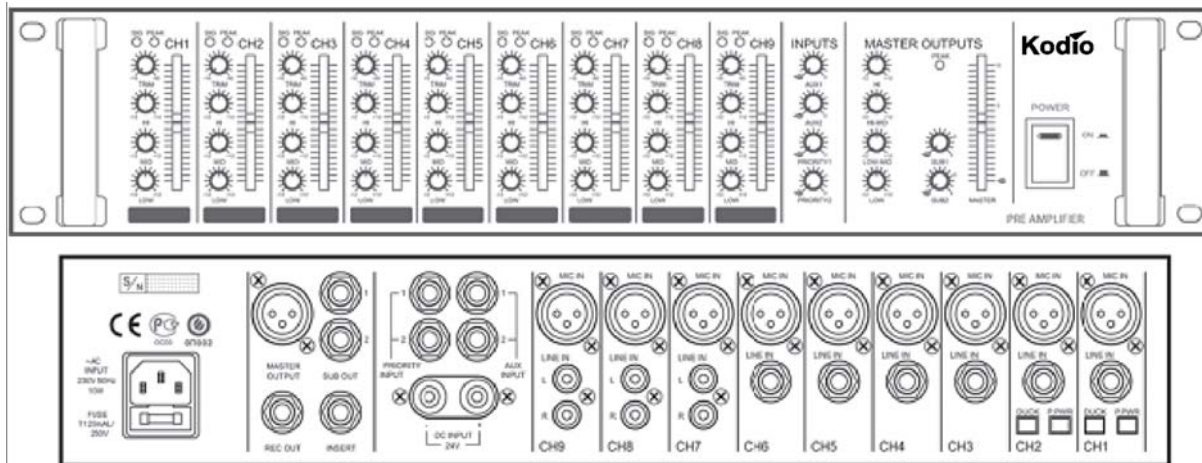
PR-5213 Architects and Engineers Specifications

The mixer/pre-amplifier shall include nine mono mic/line inputs, single fader controlled output; record out; and LED output level meter. All inputs shall have trim control and inputs 1 and 2 shall have phantom power for the use of electric condenser-type microphones. The unit shall also have two stereo inputs for the connection of line level Signals from -30dB up to +4dB, and three band shelving EQ on each output.

Two priority inputs shall be provided for the connection of external signal devices such as pre-announce of page or timed tones for prescheduled or emergency notification. Mono input Connections shall be XLR balanced for mic and 1/4" TRS (normalizing) for line level. Stereo inputs shall be via dual 1/4" TS jacks parallel to each other.

The mixer/pre-amplifier shall meet the following performance criteria : Frequency response shall be 20Hz to 20kHz (± 3 dB) and total harmonic distortion shall be less than 0.5%. The mixer/pre-amplifier shall measure 19"(482mm) wide x 3.5"(88mm) high x 11" (280mm) deep, and shall mount in a standard 19" rack. The PR-5213 shall be powered by 110-240VAC 50/60Hz and/or 24VDC, enabling its use as part of a portable PA system or connection to a standby power supply for emergency operation.

Front and Rear Views



OFFICE : 1F, 318-4, Yatap-dong, Bundang-gu, Seongnam-city, Gyeonggi-do, South Korea.
TEL: 82-31-704-3050, FAX: 82-31-704-3056, www.kodio.co.kr E-MAIL: joseph@dsk.or.kr