



952.154 **PD** Power Dynamics
Professional Audio

PRM240 100V 6-CH Mixer-Amplifier 4-Zone 240W

The PRM series is a series rack-mountable amplifiers that can either be used as 100V amplifier or as a standard low-impedance amplifier. These amplifiers are equipped with BT receiver and USB/SD ports for MP3 playback including a bright LCD display with ID3 Tag. All PRM amplifiers are also provided with a switchable XLR input with 24V Phantom Power, especially for paging and condenser microphones. Especially designed for applications such as paging, announcements, intercommunications, background music, broadcasting in industrial plants etc.

Playback options : BT streaming, SD, USB

Output power: RMS : 240W

Impedance : 100V, 8 Ohm

Frequency response : 50Hz - 18.000Hz

Signal-to-noise ratio : >75dB

Signal-to-noise ratio: Line : >85dB

Signal-to-noise ratio: Mic : >72dB

Power supply : 100-240VAC 50/60Hz

Input level: Line : 150-470mV, 10 kOhm

Input level: Mic. : 5-8mV, 600 Ohm

THD :

Dimensions (L x W x H) : 432 x 88 x 340mm

Weight : 9,60

Accessories : Power cable

- 240W 100V 6-Channel mixer amplifier
- 4-Zone or all-paging mode
- MP3 Player with USB/SD slots
- Using BT wireless technology for audio streaming
- LCD control panel with ID3 tag
- 2x Mic/line inputs 6.3mm Jack, 2x RCA line inputs and 1x RCA line output
- 2x XLR microphone inputs with switchable phantom power (24V) and VOX priority
- 100V or 8 Ohm speaker output
- Bass and treble controls
- 19" Rack mountable (2U)
- Emergency operation by 24V battery (not supplied)
- Protections: Overheat, short circuit and power on delay
- Emergency mute input
- Including remote control