

PRE126 Two zone - 6 Channel stereo preamplifier

Highlights:

- · 2 Balanced stereo line outputs
- 3 unbalanced stereo line inputs
- 1 Balanced stereo line input
- · 2 x Microphone input
- · Priority audio inputs with phantom power
- 1 x priority mute contact
- Front 3.5mm Jack (mixed with Ch 4)
- Integrated Bluetooth receiver (Version 4.2)



The PRE126 is two-zone 6 channel stereo preamplifier containing a variety of input possibilities for microphone and line level audio signals, offering a possibility for a wide range of small to medium sized audio installations in various kinds of applications with a two-zone audio distribution system. It features two balanced mono inputs with phantom power and three band tone control allowing connection of microphones or line level signal sources. The switchable talkover function suppresses background music if a priority signal is present, making it suitable for paging or voice file announcements. The four stereo line level inputs are implemented as a balanced one fitted with XLR connectors and three unbalanced ones fitted with RCA connectors. Hereby, connection possibilities for a wide variety of line level sources is guaranteed. Additionally, an integrated Bluetooth receiver (mixed with Ch 3) and 3.5 mm jack connection on its front panel (mixed with Ch 4) are offering convenient wired or wireless connection possibilties for portable and handheld devices including laptops, smartphones and tablets. A priority mute contact suppresses all (nonpriority) music sources in case of contact closure, allowing to link autonomous alarm systems. Input volume control is done using the corresponding rotary dials on the front panel, while routing is settings are made through zone selection buttons. Each output section features a 6-segment LED VU bar, a master volume control and 2-band tone control. Connections and input or output configurations such as gain adjustment and mono/stereo switching can be done through the provided controls on the back of the device.

Applications:

- Education
- Hotels
- Corporate
- Bars & Restaurants
- Retail





System specifications:

Inputs	Balanced Microphone	Туре		2 x Balanced Microphone
	Balanced Stereo	Туре		1 x Stereo Balanced Line
	Unbalanced Stereo	Туре		3 x Stereo Unbalanced Line
				Bluetooth receiver (mixed with Ch 3)
				Front 3.5mm Jack (mixed with Ch)
				Priority mute contact
Outputs	Balanced Stereo	Туре		2 x Balanced Stereo outputs
Inputs	Balanced Microphone	Sensitivity		-6 dB ~ -50 dB
	Line	Sensitivity		-20 dB ~ +4 dB
	Balanced Microphone	EQ	High	15 dB (12.5 kHz)
			Mid	15 dB (2.5 kHz)
			Low	15 dB (80 Hz)
	Microphone	Phantom Power		15 V DC
Outputs	EQ	Treble		15 dB (2.5~20 kHz)
		Bass		15 dB (100 Hz)
Frequency	Response (± 3 dB)			20 Hz - 20 kHz
Signal / Noise				> 90 dB
THD+N (@ 1 kHz)				< 0.05%
Crosstalk (@ 1 kHz)				> 70 dB
Power	Supply			100 ~ 240 V AC / 50 ~ 60 Hz
	Consumption			12 W

Product Features:

Dimensions	482 x 44 x 335 mm (W x H x D)
Weight	4,10 kg
Unit height	1 HE

Variants:

• PRE126 - Regular