

INTUSONIC PAA42+ Dual Output Stereo Media Preamplifier

19" preamplifier with media player, DAB+, wireless audio, IR remote and RS485 control option

Art. No.: 12604186

GTIN: 5060502923523



Description:

The INTUWORX PAA42+ is a media preamp/mixer which combines a 6-input stereo preamplifier with 2 microphone inputs and an internal media player. The microphone section features phantom power and high-pass filters, and allows automatic attenuation of the music signal (talkover/priority), making this unit a popular choice with fitness instructors. The internal media player offers USB replay, DAB+ and FM reception, LINKOUSTIC 5.0 wireless audio link and an IR remote control. The two master outputs with fire evacuation facilities can work mono or stereo, and the main output can be remotely controlled via RS485 with the optional VRE11 wall panel. The second output also offers the direct choice of selected inputs as sources, making it effectively a zone output. A dedicated priority line input for a chime or message player, as well as one of the stereo inputs being balanced for long cable runs, complete this unit.

Logistic

EAN / GTIN: 5060502923523

Weight: 3,90 kg

Length: 0.54 m

Width: 0.33 m

Height: 0.10 m

Features:

- Control via IR remote control; RS 485; LINKOUSTIC 5.0 Wireless Audio Link
- Bluetooth: operating range up to 10m in buildings
- LCD display
- (19") 48.3 cm rack installation 1 U
- For application areas such as: Installation; restaurants, bars and hotels
- For further information about this product, please refer to the Data Sheet under "Downloads"

Technical specifications:

Power supply: 115/230 V AC, 50/60 Hz

Power consumption: 9 W

Protection class:	Protection class I
Power connection:	Mains input via IEC (M) power supply cord with safety plug (provided)
Cable construction:	3 x 1 mm ² power cable
Fuse:	5 x 20 mm, T 0.5 A fuse replaceable
Frequency range:	20 - 20000 Hz
S/N ratio:	>92 dB line
THD:	<0.015 % at 1 kHz
Phantom power:	12 V DC
Control:	IR remote control; RS 485; LINKOUSTIC 5.0 Wireless Audio Link
Bluetooth:	Version: 5.0
Bluetooth device name:	LINKOUSTIC
Audio player:	USB + Bluetooth; DAB+; FM tuner
Range:	Bluetooth: up to 10m in buildings
Carrier frequency:	2.4 GHz
Housing color:	Anthracite; black
Zone output:	1 adjustable zones
Crosstalk:	>70 dB
Display type:	LCD display
Display reading:	Song title , play time elapsed , folder name , frequency
Control elements:	Power switch, level control, level control per channel, tone control, regular talkover; source selector, encoder, mute control, audio player, phantom power switch; sensitivity rotary dial, low cut switch, stereo/mono switch
Status LED:	Power, peak, channel source, ON AIR, level meter; Mute
Connections:	Output: zones via 2 x screw plug-in terminal Input: line via 2 x 6.3-mm-jack (bal.) Input: AUX via 1 x 3.5 mm jack (stereo) mounting version Input: microphone via 1 x 6.3-mm-jack (bal.) Input: microphone via 2 x screw plug-in terminal Output: master via 2 x screw plug-in terminal Output: rec. via stereo RCA Mute function via screw plug-in terminal RS 485 via 1 x RJ-45 (F) mounting version Emergency via screw plug-in terminal Priority via screw plug-in terminal Antenna via 2 x SMA (F) mounting version
Channels:	Input channel: 3 x stereo via RCA, channel control via rotary dial, gain control Input channel: 1 x stereo via jack, channel control via rotary dial, gain control Input channel: 1 x stereo via jack, channel control via rotary dial Microphone channel: 1 x mono via screw plug-in terminal, channel control via rotary dial, gain control, phantom power switch, low cut switch

Microphone channel: 1 x mono via jack or screw plug-in terminal, channel control via rotary dial, gain control, phantom power switch, low cut switch

Master output: 1 x stereo via screw plug-in terminal, channel control via rotary dial, stereo/mono switch

Zone output: 1 x stereo via screw plug-in terminal, channel control via rotary dial, stereo/mono switch

Music format:	MP3, WAV; FLAC, APE
Available storage media:	USB devices max. 64GB (FAT 32)
USB port:	USB 2.0, type B
Housing design:	(19") 48.3 cm rack installation 1 U
Mounting depth:	23.5 cm
Dimensions:	Width: 48.3 cm Depth: 25 cm Height: 4.4 cm
Weight:	3.35 kg
Battery:	1 x button cell CR2025 (not included)

Scope of delivery:

- 1 x device
- 1 x power cord
- 1 x plug (male)
- 4 x foot
- 1 x antenna
- 1 x adapter
- 1 x remote control
- 1 x user manual