



Specifications: P3-35

Mounting hardware included

Max Gain	34 dB (8 ohms)
Power Output	2 Channel - 50 watts RMS/CH >1% @ 8 ohms, 55 watts @ 4 ohms; 3 Channel - 35 watts RMS/CH >1% @ 8 ohms, 40 watts @ 4 ohms
Power Requirements	Input: 100-240VAC 50/60 Hz, UL-CUS, FCC, CE, TUV, SUD, PSB, PSE; Output: 32VDC@ 3.75A
Channels	3
Crossover Frequency	120 Hz @ 12 dB/octave
Crossover Type	High Pass/Low Pass
Protection Features	Amplifier - Soft Clipping, Short Circuit/Overload, Thermal overload protection Power Supply - Thermal protection, Over current protection, Short circuit protection
Amp Power	2 Channel - 50 watts RMS/CH @ 8 ohms, 55 watts @ 4 ohms; 3 Channel - 35 watts RMS/CH @ 8 ohms, 40 @ 4 ohms, THD >.1% 10 Hz - 20 kHz below rated output
Amplifier Operating Temperature	-20°F - 150°F
Max Current Consumption 120V	Input: 100-240VAC 50/60 Hz, 1.7A
Height (SM = Height)	31.75 mm / 1.25 in
Diameter (SM = Width)	99.06 mm / 3.9 in
Weight	0.42 kg / 0.93 lb
Regulatory - UL	60065
Regulatory - CE	approved
Regulatory - RoHS	Approved
Regulatory - IP	Approved

Description

Phase Technology's P3-35 mini-amp is a powerful and feature-rich amplifier in a small package.

The P3-35 features digital and analog inputs, Bluetooth® functionality (so you can stream content right from your smart phone), IR learning (so you can program your television remote to control the amp's volume), and even a line-level subwoofer output option, allowing you to integrate any powered subwoofer into your set-up. The P3-35 even features Dolby Digital® decoding, ensuring that you'll never lose the surround content in any Dolby Digital mixes.

The P3-35 amp measures only 1 ¼" by 4", so its small enough to fit behind a wall mounted TV and, when paired with any of Phase Technology's ultra-thin Teatro speakers, will create the perfect installation scenario for this powerful and feature-rich mini-amplifier.

Patented Phase Technology

Technologies

Phase Technology and MSE Audio Group constantly develop new technologies that enhance audio product performance. Phase Technology innovations are protected by multiple U.S. and international patents, which explicitly cover Phase Technology dispersion, enclosure and dome technologies. MSE Audio Group actively defends its patents in order to protect Phase Technology resellers and end users.

Technical Data and Specification Tools

Technical Data

Phase Technologies strives to provide complete and effective technical information and data to dealers, engineers and designers. All data are available from SoundTube Entertainment or at www.soundtube.com. Technical data and downloads include: EASE™ data - 3-D polar plots. EASE™ Address - 2-D modeling for distributed systems Autodesk® Revit® software Tech Sheets - Technical information and architectural specs for

system engineers
SoundTubeSPEC™ -
Proprietary speaker
placement software

Data Acquisition and Verification

All data for Phase Technologies speakers are independently collected from and verified by NWAALabs (www.nwaalabs.com) using their proprietary MACH testing system. All data are collected and analyzed according to ASTM, ISO and AES standards using EASRA, TEF and MLSSA. Full balloon data including both phase and magnitude are compiled into a variety of formats including EASE 4.x, GLL and CLF.

Architectural Specifications

No specifications currently.

Phase Technology

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All Phase Technologies products come with a 5-year limited warranty.

P3-35

3-Channel Amplifier

