

Extremely small 2 x 25 w (RMS) at 8 ohms Digital Amp
 2 x Stereo inputs (Input 1 duplicated on front and rear)
 IR Remote control included
 Pair of 5.25" loudspeakers included



The Techconnect Amp module utilizes a low-impedance digital amplifier chip, allowing it to deliver a powerful 2 x 25 watts RMS (at 8 ohms) while conveniently fitting into the space of a double-space Techconnect module.

This makes it perfect for meeting spaces, classrooms, museums, and presentation suites where space is limited but high-quality audio performance is essential.

Front Panel Input

Two Inputs are wired into the rear with removable phoenix connectors. Additionally, Input 1 is duplicated on the front panel using a minijack socket for added convenience. This "half-normalled" input automatically disconnects the rear terminal when in use, providing a user-friendly and versatile setup.

D-Class Amplifier

Digital amplifiers are energy-efficient as they consume minimal power when not amplifying audio signals. Even when operating at full volume, if there is no input signal, they effectively remain in an "off" state. Additionally, digital amplifiers generate less heat, eliminating the need for bulky heatsinks commonly found in traditional analog amplifiers.

Loudspeakers Included

The TC3-AMP "plus" version comes with a pair of wall speakers included in the same carton. These speakers utilize a full-range 5.25" driver, ensuring clear and crisp audio reinforcement. Moreover, they are rated IP44, making them water-resistant and suitable for various environments.

Preset Memory

When power is activated, the Techconnect Amp automatically turns on and resumes the most recent settings as the default behavior. However, for hospitality applications such as hotel guest rooms, it can be configured to return to a preset input and level every time it is powered on. This feature ensures a consistent and customized experience for users in hospitality settings.

Tactile Dial

The product boasts a user-friendly and straightforward control interface, making it easy to operate. A long press on the dial powers the device on and off seamlessly. Additionally, a short press allows users to change the input. This intuitive design ensures a hassle-free user experience.

Remote Control

The package includes a remote control, and IR receivers are conveniently positioned on the front and rear for seamless integration with a control system like the Techconnect Control. Note this amplifier does not have tone control capabilities.

Easy to Install and Uninstall

The module is designed to be robust yet simple to install or remove, and it can be easily disconnected from the front. With removable phoenix connectors, even non-technical end users can uninstall it when necessary.

Cables Included

The package comes with speaker cables included, as well as short input cables for easy connection to the rear of adjacent input modules on the Techconnect system.

Secure

Being wall-mounted, it becomes less conspicuous and less susceptible to theft since it is securely fixed to the wall. This makes it a practical and secure solution for various environments.

Close at Hand

With the ability to be positioned anywhere in the room, this product is an ideal choice for training rooms, boardrooms, and classrooms.

Integrated Techconnect Family

The package includes a single-gang backbox and surround for mounting. Alternatively, you have the option to mount it in a double-gang surround alongside other Techconnect modules, offering flexibility in customizing your installation setup.

SPECIFICATIONS

AMPLIFIER MODULE DIMENSIONS

42 x 64 x 36 mm

BACKBOX DIMENSIONS

86 x 86 x 45 mm

SURROUND DIMENSIONS

86 x 86 x 8 mm

CARTON DIMENSIONS

430 x 272 x 263 mm / 19.9" x 10.7" x 10.3"

AMPLIFIER WEIGHT

63 grams

PACKAGED WEIGHT

5.0 kg / 11.0 lb

COLOUR

White

INPUTS

2 x Stereo inputs via removable phoenix connectors One input is duplicated with a minijack on front panel.

AMP POWER OUTPUT

2 x 25W @ 8 OHMS

AMP TOTAL HARMONIC DISTORTION

less than or equal to 1% (20Hz~22kHz)

AMP FREQUENCY RESPONSE (LINE IN)

80Hz~22kHz(±2dB)

AMP SIGNAL TO NOISE RATIO (LINE IN)

more than or equal to 98dB (A-weighted)

AMP RATING INPUT LEVEL/IMPEDANCE

Line in 500mV/50k Ω

POWER CONSUMPTION (RATING CONDITION)

less than or equal to 50W

ACCESSORIES INCLUDED

1 x Single-gang Backbox 1 x Single-gang Surround 2 x 150mm input cables 2 x Unshielded Speaker cable 5m long 1 x Remote Control with batteries 2 x Wall Loudspeaker brackets

POWER SUPPLY

100-240v 50/60Hz AC External Laptop-Style Power Supply – 15 volt / 4 amp

POWER CABLES

4 x 0.5 m (4 x 1.6 FT) Figure-8 UK/EU/AU

DC TAIL LENGTH

4m

TRANSFORMER DIMENSIONS

108 x 50 x 33mm

WARRANTY

Lifetime return-to-base

COMPLIANCES

RoHS, WEEE, CE/EMC, C-TICK, FCC, IC, UKCA

LOUDSPEAKER DYNAMIC RANGE

80 - 20,000 Hz

LOUDSPEAKER SENSITIVITY

89 dB (1w/1m)

LOUDSPEAKER DIMENSIONS

228 x 156 x 153 mm / 9.0" x 6.1" x 153" (height x width x depth)

LOUDSPEAKER IMPEDANCE

8 Ohms

LOUDSPEAKER WEIGHT

1.42 kg / 3.1 lb (each)

LOUDSPEAKER DESIGN

1 x 5.25" broadband driver with bass reflex port

MATERIAL

Backbox: ABS Surround and modules: PC

SPARE IR REMOTE CONTROL

TC3-AMP RC [EU SAP:3940956]