VISION

TC3-AMP TC3 50w Amplifier

vav.link/tc3-amp   TC3-AMP   EU SAP: 3446595   US SAP: 12939499

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

By using latest low-impedance digital amplifier chip technology the new Techconnect Amp module outputs a massive 2 x 25 watts RMS (at 8 ohms) but fits into the space of a double-space Techconnect module. Suited to meeting spaces, museums, and presentation suites.

Front Panel Input
Two Inputs are wired into the rear with removable phoenix connectors, but Input 1 is also duplicated on the front panel with a minijack socket for convenience. This "half-normalled" input disconnects the rear terminal while in use.

D-Class Amplifier
Digital amplifiers use no power unless they are amplifying program, so even on at full volume; unless it is receiving input it is effectively off. Digital amplifiers also have the advantage of running cold so a bulky heatsink is not necessary

Power Four Speakers
Don't let size deceive you: the Techconnect Amp can drive into a 4 ohm load allowing you to power up to four 8 ohm speakers (or two 4 ohm speakers).

Preset Memory
By default when power is activated the Techconnect Amp turns on and resumes the most recent settings. For hospitality applications it can be set to return to a preset input and level whenever it is powered on – for example in hotel guest rooms.

Tactile Dial
A simple clear control interface makes the product easy to use long press on the dial to power on and off. Short press to change input.

Remote Control
A remote control is included and IR receivers are positioned on the front and rear for integration with a control system such as the Techconnect Control. Note: there is no tone control with this amplifier. Vision's spare remote controls have tone buttons but they do not work with this product.

Easy to Install and Uninstall
A robust module that is easy to install or remove and disconnect from the front. Removable phoenix connectors allow non-technical end users to uninstall it very easily if required.

Cables Included
Speaker cable is included plus short input cables are included for connection to the rear of adjacent input modules on the Techconnect.

Secure
Ideal when you don't have furniture to sit an amplifier on, and because it is mounted to the wall it is much less obvious as a target for theft.

Close at Hand
Can be positioned anywhere in the room making it perfect for training rooms, boardrooms, and classrooms.

Integrated Techconnect Family
Included is a single-gang backbox and surround, or alternatively you can mount it in a double-gang surround with other Techconnect modules.

SPECIFICATIONS

AMPLIFIER MODULE DIMENSIONS
42 x 64 x 36mm

BACKBOX DIMENSIONS
86 x 86 x 45mm

SURROUND DIMENSIONS
86 x 86 x 8mm

CARTON DIMENSIONS
240 x 205 x 63mm

AMPLIFIER WEIGHT
63 grams

PACKAGED WEIGHT
1.1kg

COLOUR
White

INPUTS
2 x Stereo inputs via removable phoenix connectors

2 X 25W @ 8 OHMS

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

FREQUENCY RESPONSE (LINE IN)
80Hz~22kHz(±2dB)

SIGNAL TO NOISE RATIO (LINE IN)
more than or equal to 98dB (A-weighted)

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

POWER SUPPLY
100-240v 50/60Hz AC External Power Supply – 15 volt / 4 amp.

LAPTOP-STYLE TRANSFORMER

INCLUDES 4 X 0.5M (4 X 1.6 FT) FIGURE-8 POWER CABLES
UK/EU/US/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

ORDER PART CODE BUNDLED WITH WALL LOUDSPEAKERS
TC3-AMP+SP-1800 [EU SAP: 3692237 / US SAP: 70017401]

ORDER PART CODE BUNDLED WITH CEILING LOUDSPEAKERS
TC3-AMP+CS-1900 [EU SAP: 5356158 / US SAP:]

SPARE IR REMOTE CONTROL
TC3-AMP RC [EU SAP: 3940956 / US SAP: 12939500]

SPARE POWER SUPPLY UNIT (PSU)
TC2 P15V4A [EU SAP:3271428/ US SAP: 13445524]