



TC3 50w Amplifier

TC3-AMP EU SAP: 3446595 US SAP: 12939499
TC3-AMP+SP-1800 EU SAP: 3692237 US SAP: 70017401
TC3-AMP+CS-1900 EU SAP: 5356158
vav.link/tc3-amp

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

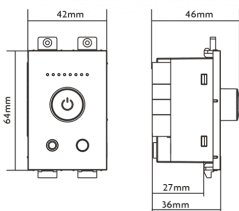
Speaker cable is included plus short input cables are included for connection to the rear of adjacent input modules on the Techconnect.

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.



MANUAL

Manual

EN PDF 2.34 MB

files.visionaudiovisual.com/products/TC3-AMP/manuals/TC3-AMP_manual_en.pdf

IMAGE

Product Images

ZIP 22.45 MB

<files.visionaudiovisual.com/products/TC3-AMP/images/TC3-AMP.zip>

Product Images

PNG 2.17 MB

<files.visionaudiovisual.com/products/TC3-AMP/images/TC3-AMP.png>

Module

PNG 788.47 KB

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Rear angle in backbox

PNG 1.09 MB

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Front angle

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Rear angle

PNG 1.70 MB

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Rear angle without backbox

PNG 2.15 MB

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Dims

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RC

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Supply Unit

JPEG 161.41 KB

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With remote

PNG 2.03 MB

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Product Images

PNG 2.35 MB

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Product Images

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Config

JPEG 6.13 KB

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SPECIFICATIONS

AMPLIFIER MODULE DIMENSIONS

42 x 64 x 36mm / 1.65" x 2.8" x 1.57"

BACKBOX DIMENSIONS

86 x 86 x 45mm / 3.39" x 3.39" x 1.77"

SURROUND DIMENSIONS

86 x 86 x 8mm / 3.39" x 3.39" x 0.31"

CARTON DIMENSIONS

240 x 205 x 63mm / 9.45" x 8.07" x 2.48"

AMPLIFIER WEIGHT

63 grams / 0.14 lb

PACKAGED WEIGHT

1.1kg / 2.4 lb

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 (5.9") input cables 2 x Unshielded Speaker cable 5m (16.4 ft) 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 (13.1 ft)

TRANSFORMER DIMENSIONS

108 x 50 x 33mm / 4.1" x 2" x 1.3"

WARRANTY

Lifetime return-to-base

COMPLIANCES

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

ORDER PART CODE

TC3-AMP [EU SAP:3446595 / US SAP: 12939499]

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]