

5.25" Woofer 50w loudspeakers

Wall brackets included with 60° range of tilt adjustment

White, sold in pairs



Vision's SP-1800 professional wall mounted loudspeakers are super-easy to install, look beautiful, and produce rich and powerful sound.

They are 240mm tall and use a 5.25 inch woofer – the most popular size for classroom, meeting room, and boardroom applications.

Three-Way

These loudspeakers use three drivers; a woofer, a squawker, and a tweeter. Asking a driver to produce a wide range of frequencies is always a compromise, so dividing the sonic range into three means each driver has a narrower range of frequencies to produce, resulting in less distortion and clearer sound.

Bass Reflex

A bass reflex port allows greater excursion of the woofer, allowing the woofer to produce lower frequencies, and the phase-delayed movement of air from behind the woofer to the front reinforces the bass even more.

Rugged Grille

A metal grille protects the drivers from physical interference.

Tough Finish

Constructed with tough ABS plastic, the finish withstands the rigors of the professional use.

Pro AV Applications

In small to medium presentation environments a wide dispersion is generally more important than microphone feedback management, so no horns are used.

Horizontal C bracket

The adjustable brackets allow the installer to easily angle up 30° or down 30°. Or leave the brackets off and use as shelf speakers.

Note

These are passive loudspeakers – there is no amplifier built in – so they need to be used with an external amplifier.

SPECIFICATIONS

PRODUCT DIMENSIONS

244 x 180 x 174 mm (tall x wide x deep for each speaker)

PACKAGED DIMENSIONS

465 x 205 x 270 mm

PRODUCT WEIGHT

4.2 kg (per pair)

PACKAGED WEIGHT

4.67 kg (per pair)

CONSTRUCTION MATERIAL

ABS

COLOUR

White

POWER HANDLING

50 watts (RMS)

WOOFER

5.25"

SQUAWKER

1"

TWEETER

0.5"

INPUT TERMINALS

Binding post

OUTPUT IMPEDANCE

8 ohms

SENSITIVITY

89dB (1w/1m)

FREQUENCY RESPONSE

80Hz-20kHz

ACCESSORIES INCLUDED

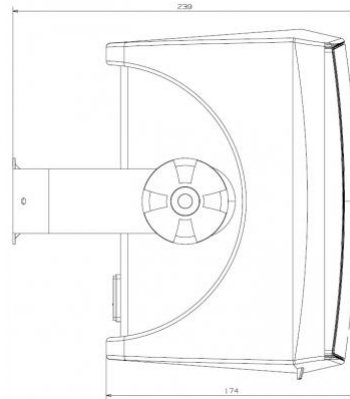
2 x Wall brackets

WARRANTY

Lifetime return-to-base

COMPLIANCE

RoHS, WEEE, CE/ EMC, FCC, RCM-POC, RCM-SDOC, REACH, UKCA



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

1.1 kg (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 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

POWER CABLES

4 x 0.5 m (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

ORDER PART CODE BUNDLED WITH WALL LOUDSPEAKERS

TC3-AMP+SP-1800 [EU SAP: 3692237]

ORDER PART CODE BUNDLED WITH CEILING LOUDSPEAKERS

TC3-AMP+CS-1900 [EU SAP: 5356158]

SPARE IR REMOTE CONTROL

TC3-AMP RC [EU SAP: 3940956]

MATERIAL

Backbox: ABS Surround and modules: PC

