



VTV AMPLIFIER

PASCAL

The VTV Amplifier PASCAL amplifiers are based on the PASCAL A/S integrated amplifier modules. These extremely high quality class-D modules are completely integrated including power supply and signal buffer. They are extremely revealing, reproducing in a completely neutral way all the nuances in recordings. They are also extremely efficient providing prodigious amounts of power output while dissipating minimal amounts of heat.

Location

In normal use the PASCAL series amplifiers generate minimal heat and can be located in most cabinets because the heavy aluminum, black anodized chassis are extremely effective at heat transfer. It is still important, however, to allow some air circulation around the units particularly if the installation involves stacking the amplifiers.

Connection

XLR

The MP Series are fully balanced and as such have a high degree of common mode noise rejection. The wiring follows AES48 balanced wiring standards: Pin 1 is shield ground tied to chassis ground, Pin 2 is audio signal + and Pin 3 is audio signal - .

RCA

Even though the PASCAL Series VTV Amplifier is fully balanced, the amplifier can accept a signal from an RCA connection using a suitable RCA to XLR adapter such as the Neutrik NA2-MPMF or via an RCA to XLR male adapter cable. . Note that gain will be slightly lower running RCA connections.

POWER

Power connection is made through a standard IEC power cable, supplied. You can use any standard or upgraded cable but since the inlet has EMI-RFI filtering, major upgrades are probably unnecessary.

The PASCAL Series is self-adjusting between 100-240VAC input. No wiring changes are needed. **Power on the amplifier** by the switch on the rear of the amplifier.

Front Panel LED

The brightness of the front panel LED can be set to off-med-bright via the switch under the front panel edge.

Warranty

The PASCAL module within the VTV PASCAL series is extremely reliable and is covered by a two year limited warranty. Please contact us via our website should you need support.

WWW.VTVAMPLIFIER.COM