



INTUPAK VLA42

REMOTE VOLUME CONTROL NODE



VRE11
Optional Wall Panel

CONCEPT

The INTUPAK™ VLA42 adds features to installed audio systems that contractors and integrators often miss. It switches between 4 sources, and adjusts the master volume - not only via its on-board controls, but also via the optional remote wall panel VRE-11 or the included infrared remote control. One of the 4 inputs features ultra-high CMRR circuitry, accepting long cable runs, making the unit ideally suited where a central audio signal needs to be received from far away just as well as local signals need to be processed. Due to the provided IR sensor extension connector and the digital RS485 control port, the unit can be placed in reach of the operator, just as well as hidden in a suspended ceiling or similar. In combination with the optional VRE-11 wall panel, an additional local audio input is available on the panel. Unlike other products for similar purposes, the VLA42 adopts high-headroom digital potentiometer circuitry for unparallelled audio performance.

FEATURES

- ▶ 4 line level inputs (1x3.5mm-strip/balanced, 3xRCA-unbalanced)
- ▶ Input 1 with Ultra-High CMRR input circuitry for long cable runs
- ▶ Balanced master output (3.5mm terminal strip)
- ▶ Front volume control with 8-LED volume indicator
- ▶ Front source selector switches with indicator LEDs
- ▶ Indicator LED for remote input selection on wall panel
- ▶ IR receiver and 3.5mm TRS IR extension port. IRB44 included.
- ▶ RJ45 port for wall control panel (e.g. VRE11)
- ▶ Separate RJ45 port for external RS485 control
- ▶ High-headroom digital potentiometer circuitry
- ▶ Full metal case, supplied with TPR bumper corners, surface mounting brackets & front mounting brackets as options
- ▶ JUP2 rackmount kit for 19" rack mounting available optionally
- ▶ Internal switch mode PSU with AC mains selector 115/230V
- ▶ CE/ROHS compliant

NOTE: The VRE11 remote control panel is sold separately. See the relative VRE11 datasheet for full details and specifications.

TECHNICAL DATA

Frequency response.....	20Hz – 20 kHz
S/N ratio.....	> 82dB
Crosstalk damping.....	> 72dB
THD&N.....	< 0.06%
AC IN.....	115V/230~ 50/60Hz, max 12W
Dimensions WxDxH.....	140x115x42mm (bare)
Dimensions WxDxH.....	166x146x53mm (corners)
Weight.....	0.75kg

LOGISTICS DATA

Order Number.....	2019401
Single unit EAN-13.....	5060502923264
Single Carton (SC) size WxDxH.....	265x265x80mm
SC gross weight.....	1.0 kg
Units per master carton (MC).....	6
MC size WxDxH.....	555x265x288mm
MC gross weight.....	6.6 kg



MOUNTING OPTION A:
TPR Bumper Corners (incl.)



MOUNTING OPTION B:
Surface Brackets (incl.)



MOUNTING OPTION C:
Front Brackets (incl.)



MOUNTING OPTION D:
19" Rack panel (with optional JUP2 rack mount kit)