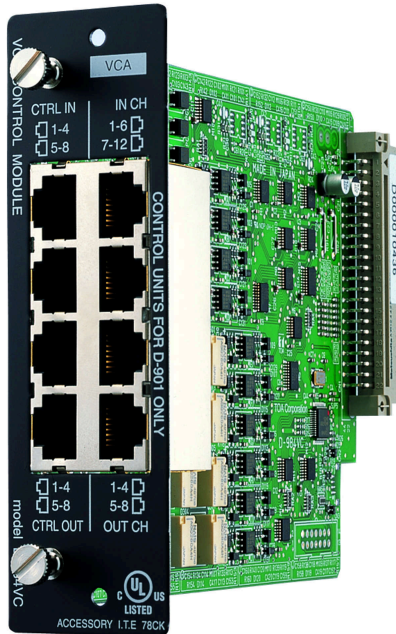


D-984VC

VCA CONTROL MODULE



The D-984VC is a dedicated VCA control module designed for use with the D-901 Digital Mixer. It expands the D-901 Digital Mixer's functions by 20 VCA control inputs, 8 contact inputs, and 8 contact outputs. By the VCA controls from external equipment, this module permits the D-901's gains of 12 inputs and 8 outputs to be controlled. By the contact input controls from external equipment, this module permits the preset memory recall, input/output channel gains, stereo input selection, and channel ON/OFF to be controlled. By the contact output controls Tally outputs can also be provided for external control.

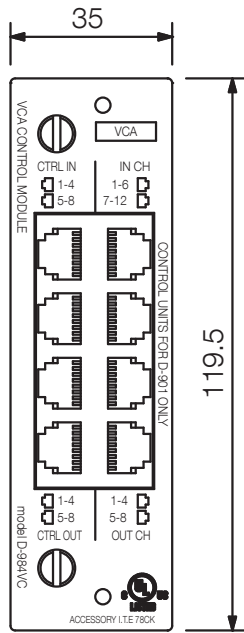
Key features

- Interface to D-911 Remote Controller
- 8 RJ-45 connectors
- Control up to 12 inputs, 8 outputs

Specifications

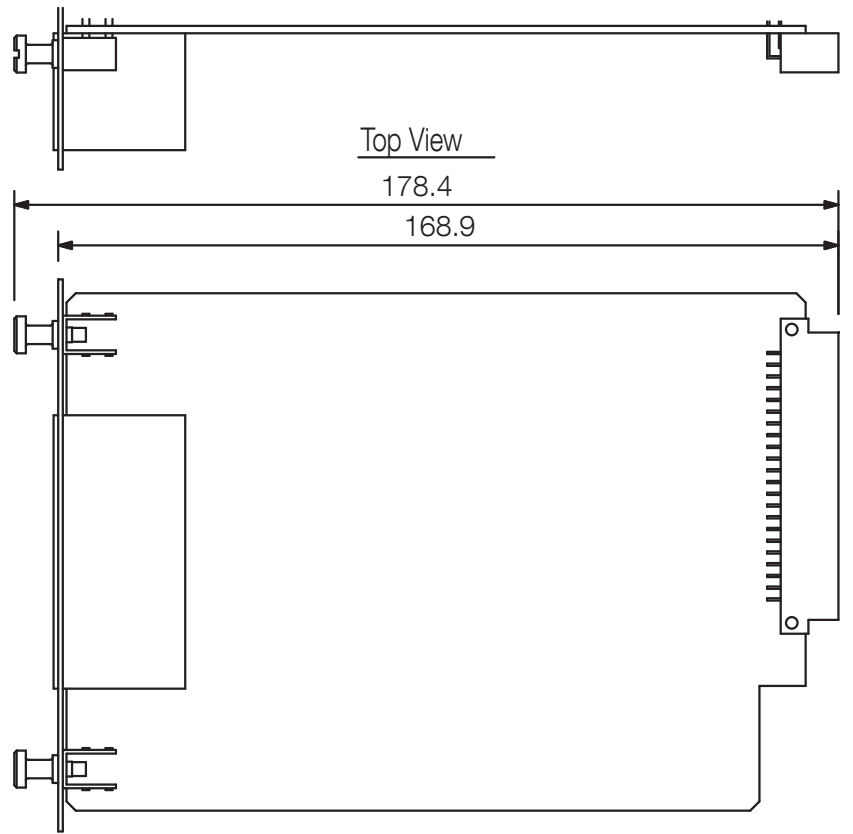
Contact Input	COM + Terminal 1 - 8: Open voltage: 5 V DC, short-circuit current: 5 mA, RJ45 connector x 2 Control
Control	
Preset Memory Selection	Any preset memory can be recalled. Control method: No-voltage make of over 100 ms/ No-voltage make single pulse of over 100 ms
Volume Control	Any input/output channel volume can be turned UP or DOWN. Control method: 1 step variation for no-voltage make single pulse of over 100 ms 1 step continuous operation for every 70ms for no-voltage make of over 100ms. Can be reset when at break. Variable Range: - dB to +10 dB
Channel	Any input/output channel can be turned ON and OFF. Control method: No-voltage make of over 100 ms/ No-voltage make single pulse of over 100 ms
Stereo Selection	Input channel lines of the D-936R (optional), or the D-937SP (optional) (4 stereo input module) can be selected. Control method: No-voltage make of over 100 ms/ No-voltage make single pulse of over 100 ms
Contact Output	COM + Terminal 1 - 8: No-voltage make contact, contact capacity: 24 V DC, 100 mA, RJ45 connector x 2
VCA Control Input	+5 V, GND, Terminal 1 - 20 (12 Input channels, 8 output channels), RJ45 connector x 4 Control contents: Volume control of each input/output channel Variable range: - dB to + 0 dB
Finish	Panel: Pre-coated steel plate, black, 30% gloss
Dimensions	35 (W) x 119.5 (H) x 178.4 (D) mm
Weight	170 g

Dimensions



Front View
SCALE:1/2

UNIT:mm



Top View

Side View

A&E specifications

Remote control module with 8 RJ45 Sockets for 8 inputs, 8 floating control outputs and 20 volume control inputs. Control inputs to select presets, volume adjustment, switching on and off of the inputs or outputs and selection of stereo inputs, functions via Windows® software or controls the control inputs free sets. Remote continuous volume control DC (VCA) of 12 input and 8 output channels, simple connection of potentiometers and faders without external power supply, as power supply is provided by the RJ45 jacks. Status information can be removed simultaneously the control outputs for the functions of the control inputs as feedback and for interfacing to other systems.