

1200542001

## RAK-FAN-01

Fan Shelf 1U for the V2000



- ✓ OPTIMUM V2000 COOLING
- ✓ SIMPLE INSTALLATION
- ✓ STANDARD 19" RACK MOUNT
- ✓ COMPATIBLE WITH V2000 RANGE



Public Address



Voice Alarm

Commercial Audio



Civil Defence Approval

EN54

EN 54 Certified

## Description

The RAK-FAN-01 is a 1U rack-mount fan tray specifically designed to work with the RAK-DUCT-01, providing effective cooling for stacked V2000 amplifier frames housed within a single cabinet. Installed beneath the lowest V2000 unit, the fan circulates air upward through the chassis ventilation slots, while the RAK-DUCT-01 guides airflow through the entire amplifier stack to ensure efficient heat dissipation.

For critical Voice Alarm applications, the fan tray must be powered by a battery-backed supply to guarantee continuous operation. To optimise energy usage, fan activity is automatically managed via a thermal switch assembly or controlled through VIPEDIA contact outputs. The front panel includes LED indicators for power and fan status, enabling straightforward and safe system monitoring

# Used With



## V2000

PAVA 2000W Power  
Amplifier Mainframe (0  
amps Pre Installed)

Item Number: 1200202000



## RAK-DUCT-01

Cooling Duct 1U for the  
V2000

Item Number: 1200542002