

DESCRIPTION

The Zone Expander (VX-1010ZE) is a broadcast zone expansion device, shall use together with VX-1000 Matrix Controller (VX-1000MC) and power amplifiers such like Peering Frame (VX-1000PF) and Power Amplifier Module (VX-1250DA/VX-1500DA) or Power Amplifier (DA-X1000S). It supports 2 levels of priority (General priority and Emergency priority) channels Power Amplifier inputs and supports 10-channels speaker zone expansion. The system can be connected up to 16 Zone Expanders with total of 160 zones.

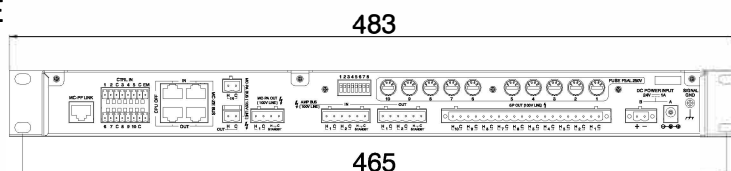
Standard 1U rack-mounted design, small, sturdy and durable.

SPECIFICATIONS

Model	VX-1010ZE
Power Supply	DC Power input A: DC24V/1A, DC Jack (for AC adapter) DC Power input B: DC24V/1A, Terminal block
Standby Power Consumption	≤5W
Control Input (CTRL IN)	10channels + Emergency, Terminal block (8P x 2)
CPU OFF	RJ45 x 2 (Cascade connection)
MC-ZE BUS	RJ45 x 2 (Cascade connection)
MC-PF LINK	RJ45 x 1
Surveillance Tone BUS (MC-PA BUS)	1 channel, Terminal Block 2P x 2 (Cascade connection)
Amplifier Signal Feedback (MC-PA OUT)	1 channel + STANDBY, Terminal Block 4P x 1
Amplifier Connection BUS (AMP BUS)	3 channels (CH1, CH2 and STANDBY), Terminal Block 6P x 2 10
Speaker Line Output (SP OUT)	channels, Terminal Block 20P x 1
DIP Switch	8-bit DIP Switch, the first four (1,2,3,4) are ZE's ID number, the last four (4,5,6,8) are reserved
LED	SP OUT x 10 (Green, Red, Orange); COM x 1 (Green) CONTROL INPUT x 10 (Green); EMERGENCY x 1 (Red) POWER x 2 (Green); CPU OFF x 1 (Red)
Operating Temperature	0°C ~ +40°C
Operating Humidity	≤90% no condensation
Finish	Panel: Aluminum profile surface oxidation treatment, black
Dimensions	483 (W) × 44 (H) × 254.2 (D) mm
Weight	3.38Kg
Accessories	AC adapter (DC24V/1A, EU plug) : 1PCS; AC adapter (DC24V/1A, UK plug) : 1PCS; Fuse (5A) : 10PCS; Terminal block 4P : 1PCS (for MC-PA OUT); Terminal block 8P : 2PCS (for CTRL IN); Terminal block 2P (with screw) : 1PCS (for DC Power input B); Terminal block 2P : 2PCS (for MC-PA BUS); Terminal block 6P : 2PCS (for AMP BUS); Terminal block 20P (with screw) : 1PCS (for SP OUT);

APPEARANCE

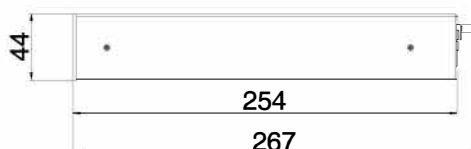
Rear View



Front View



Side View



UNIT: mm SCALE: 1/5