

PAVA9425E Amplifier

PAVA9425E 4 Zone Expansion Amplifier with Main / Backup Switching

4 zones speaker output (could be extended up to 128 zones)

Built-in 1000W main amplifier and 1000W backup amplifier, with amplifier fault detection

Support 2 balanced microphone inputs, 4 analog AUX inputs and 1 AUX output

With master volume control and treble and bass control

Support paging to specific zone without interrupting background music broadcasting

With on/off buttons for an independent zone and all zones

Support expansion amplifier address selection

Support program source monitoring function

Support remote computer detection and control

Support speaker line detection and system detection

4 channels dry contact trigger input/output, 4 channels DC24V override output

Support AC220V and DC24V power supply

Power	1000 W
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Detailed

Model		PAVA9425E
Rated Output Power		≥1000W (100V)
Input Sensitivity	EMC MIC	<div>---</div> <div>---</div>

	MIC		5±0.5mV 10kΩ
	LINE		1000±100mV 10kΩ
Harmonic Distortion	EMC MIC		<1% 1kHz
	MIC		1%1khz
	LINE		<1% 1kHz
Frequency Response	EMC MIC		80Hz-15kHz (±3dB)
	MIC		1%1khz
	LINE		50Hz-18kHz (±3dB)
S/N Ratio	EMC MIC		>75dB (A weighted)
	MIC		1%1khz
	LINE		>80dB (A weighted)
EMC LINE AUX OUT	Output Voltage		1000mV
	Frequency Range		80Hz-15kHz±3dB
	Harmonic Distortion		<1% 1kHz
System Connection Control Contact Output/Input	System Fault Relay Output		Short circuit, no voltage
	Emergency Mode Relay Output		Short circuit, no voltage
	Fire Reset Input		Short circuit, t≥0.5S, no voltage
	4-Channel Dry Contact Output		Short circuit, no voltage
	4-Channel Dry Contact Input	Short Circuit Mode	Short circuit input, no voltage
		Level Mode	3.3V~24V

Working Power	AC	AC220V-230V/50-60Hz
	DC	DC 24V/34A
Package Dimensions (L*W*H)		625×635×165mm
Machine Dimensions (L*W*H)		428*430*88mm
Gross Weight		14kg
Net Weight		12.05kg