

DA-X1000S-EA

POWER AMPLIFIER 1000W 1CH



This is a Class D amplifier used for VX-1000 system which is compliant with the Chinese Standard CCCF for fire alarm system, connected by a dedicated interface. This has AUX INPUT which is for general purpose connection. DA-X1000F single-channel amplifier is a part of VX-1000 Basic system and these models will be used with VX-1000MC. Basic concept is smooth connection and interface with VX-1000MC. PA-LINK connection with RJ45 connector is used.

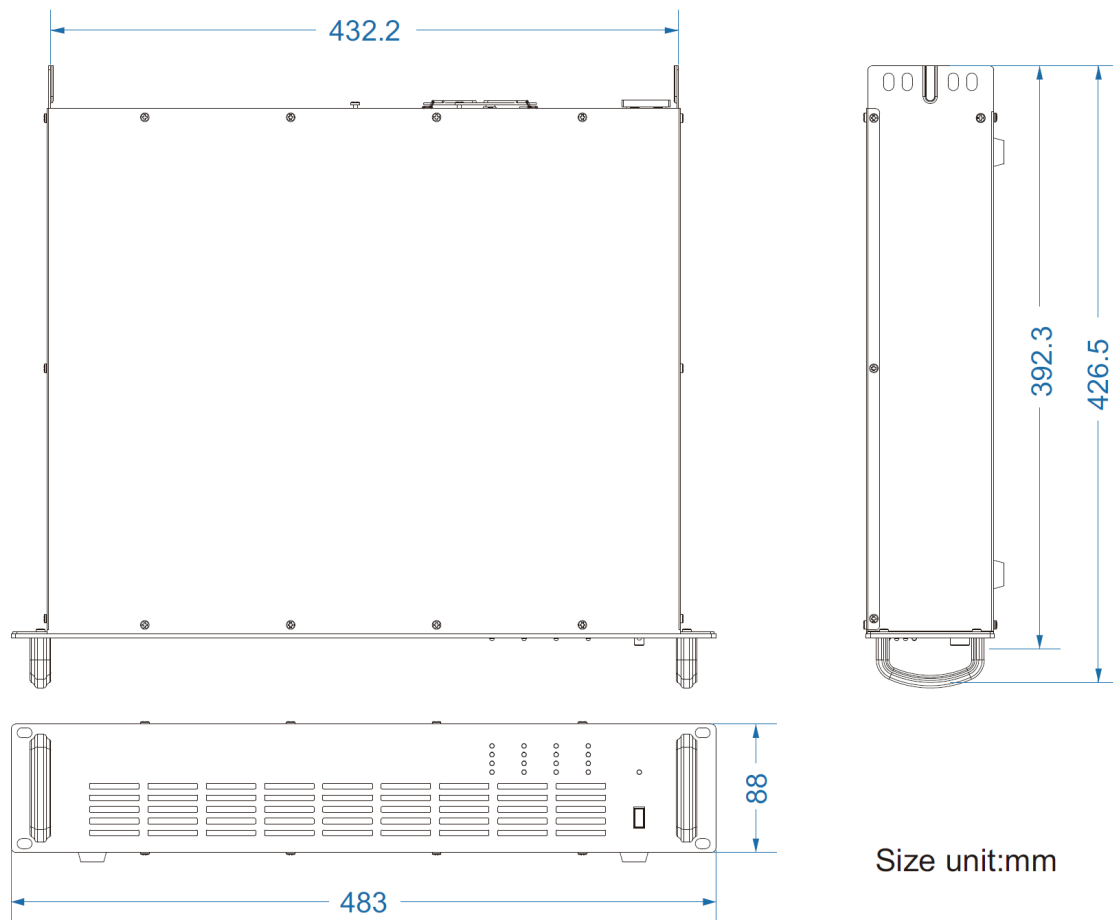
Key features

- Low-loss Class D power amplifier
- 1 channel 1000W
- can be used as standby amplifier

Specifications

Power Source	AC220V-240V, 50Hz/60Hz
Amplification System	Class D amplifier
Power Consumption	30W(standby mode), 1200W(Rated output 100V line, 10Ω)
Input	1 channel: PA LINK (Dedicated Interface with VX-1000MC) 1 channel: AUX INPUT=0dB(1V) (Input level control in maximum position), 20kΩ, electronically-balanced
Rated Output	1 channel: 1,000W (100V line, 10Ω)
Frequency Response	110 to 16 kHz ±3dB
Total Harmonic Distortion	0.4% (1W), 1% (Rated output)
Protection Circuit	Overcurrent protection, under-voltage protection, overvoltage protection, overheat protection, short circuit protection
Signal to Noise Ratio	>90dB (A-weighted)
Control Input	ACTIVE: Short=AUX INPUT signal source goes Amplifier output/ Open= PA LINK signal source goes Amplifier output
LED Indicator	POWER (Green) x 1, SIGNAL (Green) x 1, PEAK (Red) x 1, AUX ACTIVE (Orange) x 1, FAULT (Red) x 1
Cooling	Forced air cooling by FAN
Operating Temperature	0°C to +40°C
Operating Humidity	90% RH or less (no condensation)
Control	Front: Power switch Rear : Input volume
Finish	Front panel AL Black, Cover SECC Black
Dimensions	483(W)×88(H)×392(D)mm
Weight	6.18 kg
Included Accessories	CN)AC power cord x1, (EN)AC power cord x1, pluggable terminal block 2P x1, pluggable terminal block 5P x1

Dimensions



Size unit:mm