

DESCRIPTION

Power Amplifier (DA-X1000S) is 1 channel *1000 W, Class D power amplifier with high output durable of constant voltage. It can be used as a residential area, schools, squares, high-speed rail way and other professional broadcast system after the sound drive amplification, using efficient switching power, strong output power.

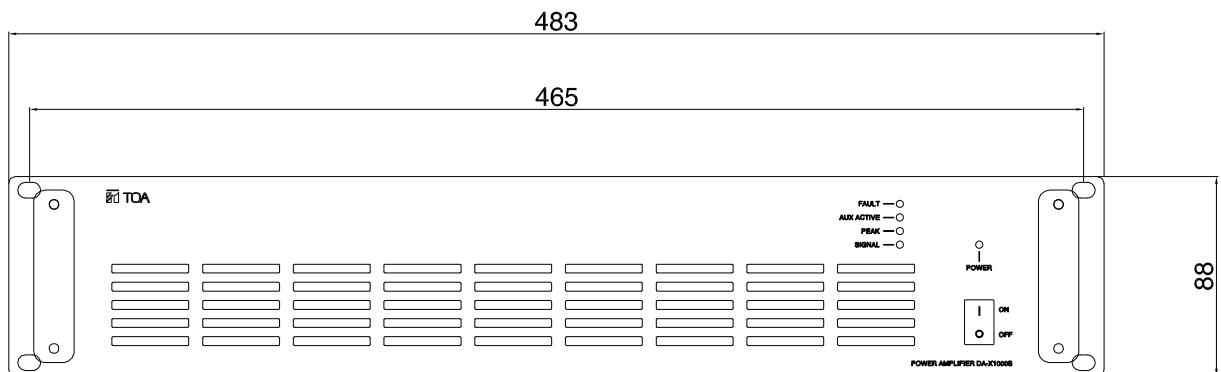
Standard 2U rack-mounted design, light weight.

SPECIFICATIONS

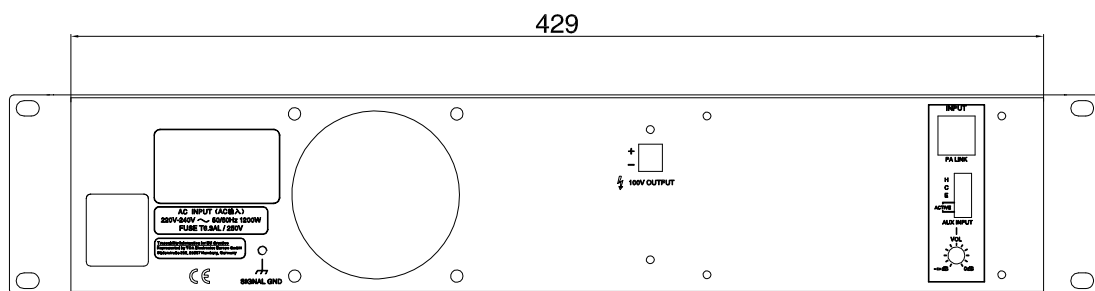
(*1) 0dB = 1Vrms

Model	DA-X1000S
Power Supply	AC220V-240V, 50/60Hz T6.3AL
Amplifier	Class-D Amplifier
Power Consumption	30W (Standby mode), 1200W (rated output of 100V)
Input	1 Channel: PA LINK (dedicated configuration for VX-1000MC) 1 Channel: AUX INPUT (PIN 1,2,3) balanced input, Maximum Input 0dB(*1), Input Impedance of 20K Ω
Rated Output	1 Channel (2pin):1000W(100V)
Frequency Response	110 ~ 16,000Hz $\pm$ 3dB
T.H.D	0.4% (1W), 1%(rated output)
Protections	Overcurrent protection, under-voltage protection, over-voltage protection, overheat protection, short-circuit protection
S/N Ratio	90dB (A-weighted)
ACTIVE Control Input	The AUX auxiliary signal is outputted when the ACTIVE INPUT(pin4,5) is short connected. When the ACTIVE INPUT(pin4,5) is disconnected, the PA LINK signal is outputted
LED Indicator	POWER: Power supply (green) x1; SIGNAL: Signal (green) x1; PEAK: Peak (red) x1; AUX ACTIVE: Auxiliary input (orange) x1; FAULT: Fault (red or orange) x1;
Cooling	The system controls the fan for heat dissipation
Operating Temperature	0°C ~ +40°C
Operating Humidity	$\leq$ 90% no condensation
Finish	Aluminum panel, black, electrolytic plate, black
Control	Panel: The power switch Rear panel: 1 Channel input volume adjustment knob
Dimensions	483 (W) x 88 (H) x 392 (D) mm
Weight	6.6Kg
Accessories	CE power cord:1PCS; UK power cord :1PCS; Footpad :4PCS; Fuse T6.3AL :1PCS(built-in); Detachable terminal 2P :1PCS; Detachable terminal 5P :1PCS;

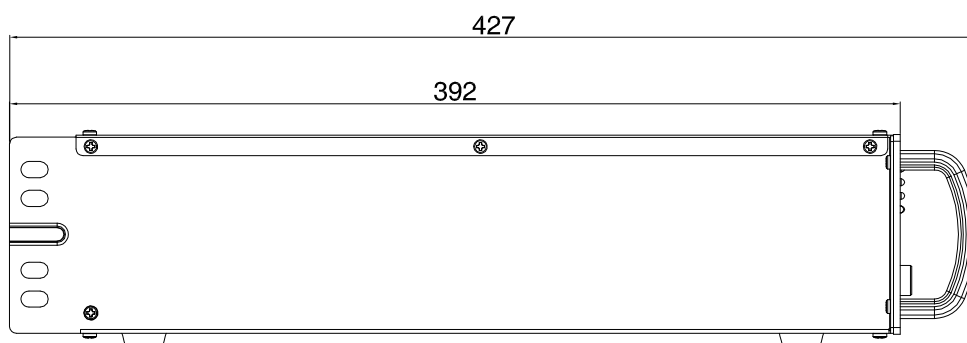
■ APPEARANCE



Front View



Rear View



Side View