PUBLIC ADDRESS / POWER AMPLIFIERS / MONO-CHANNEL

FSD-1300E

300 W SINGLE-CHANNEL POWER AMPLIFIER.



D
CLASS D

- Great power and sound quality in just 1 U rack
- 1 audio channel
- High efficiency high reliability class D amplifier
- 100 V or 70 V line output
- Euroblock connectors, secure and easy to connect

+ Info:
https://fonestar.com/FSD-1300E

ESPECIALLY RECOMMENDED IN:



Factories | Hotels | Transport Stations | All sectors

DESCRIPTION

300 W RMS single-channel power stage. 100 V / 70 V line output.

TECHNICAL CHARACTERISTICS

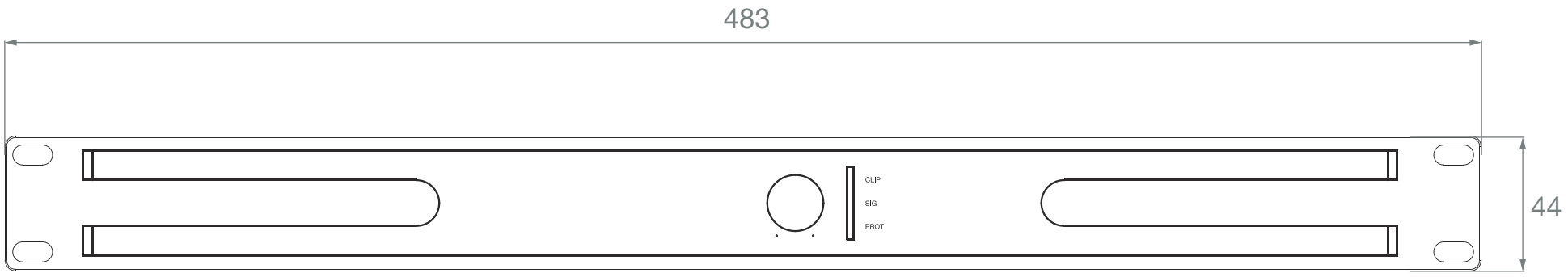
FEATURES	1-channel public address power stage. 100 V or 70 V line output for public address installations. High-efficiency, highly reliable Class D amplifier thanks to low-maintenance protection circuits. Euroblock connectors, secure and easy to connect. High sound quality and low noise.
POWER	1200 W peak 300 W RMS
RESPONSE	55-20.000 Hz (-10 dB)
GAIN	40 dB
DISTORSION	THD+N: <0.04% (1 kHz)
S/N RATIO	>95 dB
DYNAMIC RANGE	>105 dBA
DAMPING FACTOR	>200
INPUTS	1 balanced/unbalanced auxiliary lines. Euroblock input and output connectors, 1 V RMS (0 dBV), 20,000 Ohm/10,000 Ohm
OUTPUTS	100 V / 70 V speaker output, 2 Euroblock connectors
FUNCTIONS	Integrated limiter Forced ventilation with variable speed depending on temperature Indicator lights for power, protection, priority, and signal peak
PROTECTION	Overload, short circuit, open circuit, temperature, ultrasound and radio frequency
CONTROLS	Volume 100/70 V switch on rear panel
TEMPERATURE RANGE	Operation: 0ºC ~ 50ºC
POWER SUPPLY	220–240 V AC, 50/60 Hz 110–120 V AC, 50/60 Hz available on request Power consumption: 400 W AC fuse: 230 V 2 A / 115 V 4 A

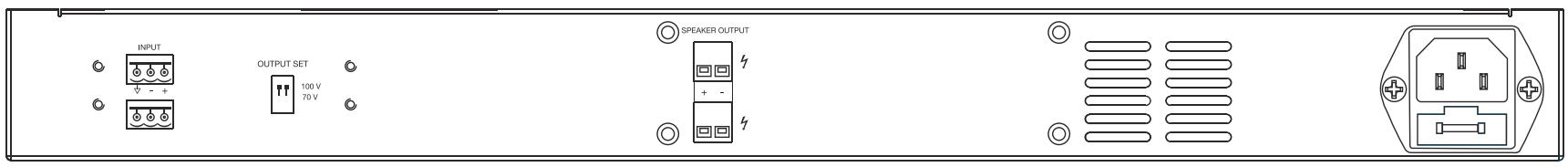


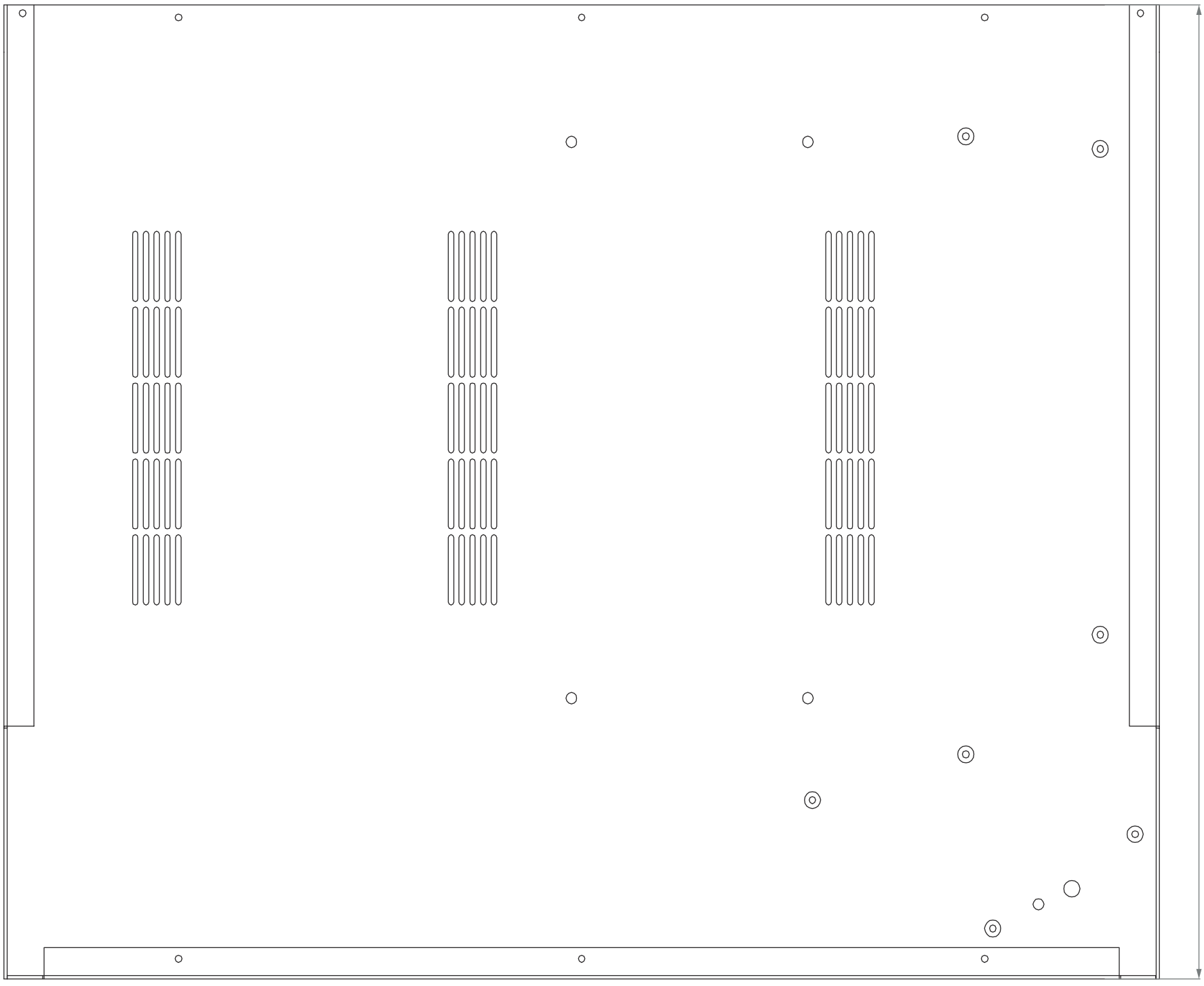
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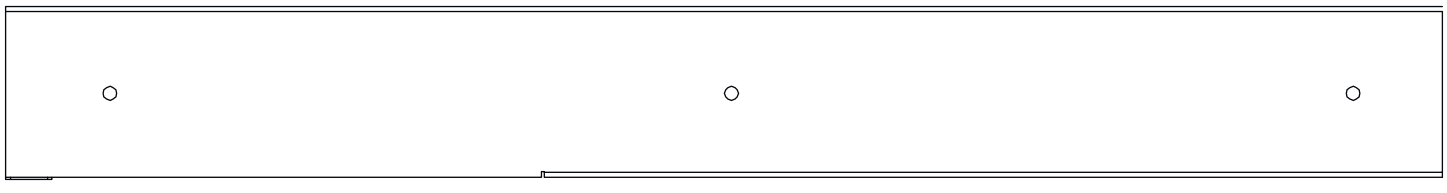
INSTALLATION	Type Modular rack rack 19" 1 U
DIMENSIONS	483 x 44 x 380 mm depth. 1 U rack 19"
WEIGHT	5 kg
ACCESSORIES	Non-slip adhesive pads Power cord

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FONESTAR	Model FSD-1300E	Description 300 W RMS SINGLE-CHANNEL POWER STAGE	Units mm	Scale 1:2