

AD-1000

Power Class D amplifier

Made in
France



- 🌀 From 75W to 2000W
- 🌀 Multichannel : 1 - 2 - 4
- 🌀 Class D : High performance >91%
- 🌀 Reduced size 1 or 2U
- 🌀 Easy and quick installation

The BOUYER **AD-1000** amplifier range is based on latest digital class D without transformer technologies. It therefore offers advantages in terms of energy efficiency, heat dissipation and space saving. It is provided under 15 different mono or multi-channel configurations.

Five (5) different channel powers are proposed :

75W / 150W / 250W / 400W / 500W

It therefore meets any public address configuration.



Features

Input	Combo XLR + Jack 6,35	0 dBm bal.
Output	Pluggable terminal blocks	100 V / 70 V
Bandwidth	(-3dB)	20 Hz - 20 kHz
Distortion		< 0,5 %
S/N ratio		> 80 dB
Power supply	Mains	110 - 265 Vac
Dimensions	1 U 483 x 328 x 44 mm	2 U 483 x 328 x 88 mm
Color		Black
Material		Metal
Weight		Please see overleaf

Applications

Public Address.....



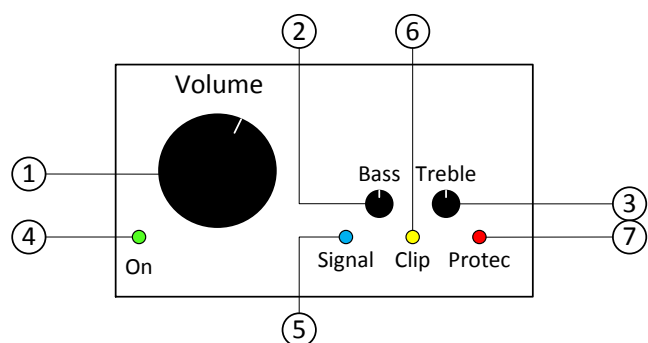
- ▶ Shops
- ▶ Nurseries
- ▶ Places of worship
- ▶ Swimming pools
- ▶ Town halls
- ▶ Small supermarkets
- ▶ Town streets



Configurations & Dimensions

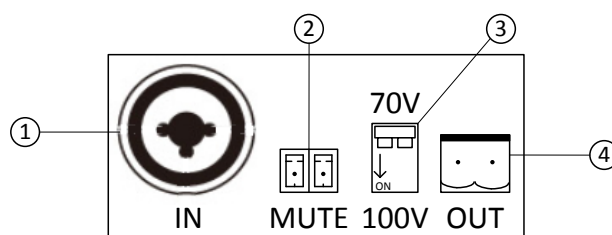
Reference	Config.	Weight	Dimensions L x D x H mm	
AD1-1075	1 x 75 W	3,6 kg	1U	422 x 328 x 44
AD1-1150	1 x 150 W	3,6 kg	1U	422 x 328 x 44
AD1-1250	1 x 250 W	3,6 kg	1U	422 x 328 x 44
AD1-1400	1 x 400 W	4 kg	2U	422 x 328 x 88
AD1-1500	1 x 500 W	4 kg	2U	422 x 328 x 88
AD1-2075	2 x 75 W	4 kg	1U	422 x 328 x 44
AD1-2150	2 x 150 W	4 kg	1U	422 x 328 x 44
AD1-2250	2 x 250 W	4 kg	1U	422 x 328 x 44
AD1-2400	2 x 400 W	4 kg	2U	422 x 328 x 44
AD1-2500	2 x 500 W	6,5 kg	2U	422 x 328 x 88
AD1-4075	4 x 75 W	6,5 kg	2U	422 x 328 x 88
AD1-4150	4 x 150 W	6,5 kg	2U	422 x 328 x 88
AD1-4250	4 x 250 W	6,5 kg	2U	422 x 328 x 88
AD1-4400	4 x 400 W	6,5 kg	2U	422 x 328 x 88
AD1-4500	4 x 500 W	6,5 kg	2U	422 x 328 x 88

Channel front view



- | | |
|---|--|
| 1 | Volume adjustment |
| 2 | Bass : Bass adjustment |
| 3 | Treble : Treble adjustment |
| 4 | On led : power supplied |
| 5 | Signal led : channel input modulation on |
| 6 | Clip led : signal clipping on output |
| 7 | Protec led: channel protected |

Channel rear view



- | | |
|---|------------------------|
| 1 | 0 dBm XLR / Jack input |
| 2 | Mute input |
| 3 | 100 V / 70 V selection |
| 4 | 100 V Output |