

PA Power Amplifier 1500W



DESCRIPTION

The NVS-20191501AM is a public address Power Amplifier with rack mount design in 3U type and rated power is 1500W. For each channel, balanced and unbalanced inputs are available. Balanced line output feeds to another power amplifier as well as secures the signal transmission is less noise and longer distance. When choosing different speaker matchings, 70V, 100V, and 4-16Ω speaker outputs are convenient for installation. There is a master volume control available. Complete protection includes overload, high temperature, short circuit, and clip. Equipped with indications for power, signal, clip, protection and temp. It is an ideal choice for commercial and industrial public address applications.

FEATURES

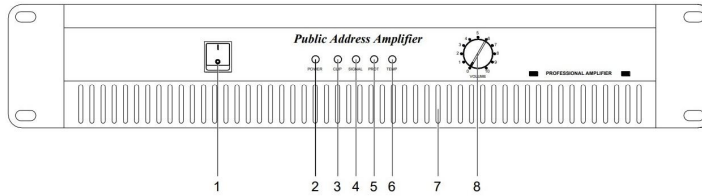
- ⦿ Rack mountable Design with 3U height
- ⦿ Isolated transformer for human safety operation
- ⦿ Indications for power, signal, clip, protection and temp
- ⦿ In-built radiator cooling fan
- ⦿ Reliable protection from overheat, overload, clip & short circuit
- ⦿ XLR socket and 6.35mm jack for additional mixer or amplifier link
- ⦿ Rated power 1500W, 5 LED indicator for status display
- ⦿ 70V/100V and 4-16Ω speaker outputs

Specifications

Model	NVS-20191501AM
Rated Power	1500W
Frequency Response	80Hz ~15kHz (±3dB)
Input sensitivity	0dBv
Total Harmonic Distortion	<0.3%
Signal to Noise Ratio	> 85dB
Rated output voltage	70V/100V/4-16Ω
Link Output	XLR, 6.35mm jack
Power Supply	AC220~240V / 50~60Hz
Weight	33.8 Kg
Dimension	484x480x132 mm

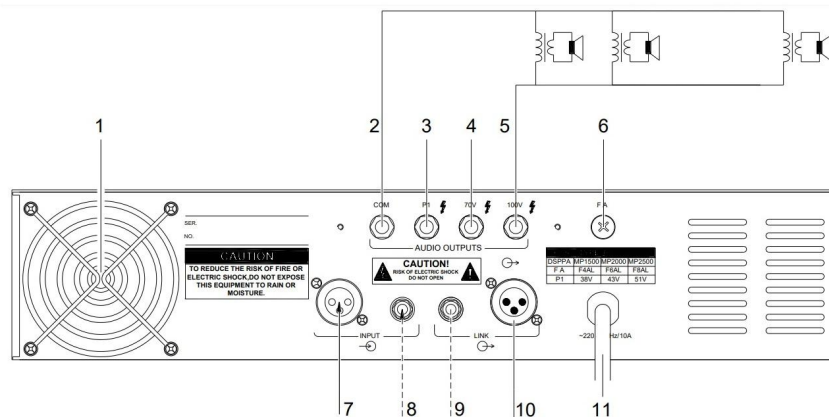
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FRONT PANEL



- 1. AC power switch (1 is power on and the "power LED" is on)
- 2. Power LED indicator
- 3. CLIP LED indicator (Please reduce the gain to prevent Severely clipped waveforms reaching the loudspeakers)
- 4. SIGNAL LED Indicator (output level)
- 5. PROT LED indicator (DC or output circuit shorted indicator)
- 6. TEMP LED indicator (high temperature indicator)
- 7. Unit's fan exhaust window
- 8. Volume (input attenuator)

REAR PANEL



- 1. fan intake window
- 2. COM. Output
- 3. P1 output (4-16 ohm)
- 4. 70V output
- 5. 100V output
- 6. 220V AC fuse
- 7. XLR input
- 8. 6.35 mm socket input
- 9. 6.35mm socket link
- 10. XLR link
- 11. 220V AC power cord

ORDERING INFORMATION

Part Number	Description	Standard Quantity
NVS-20191501AM	PA Power Amplifier 1500W	01