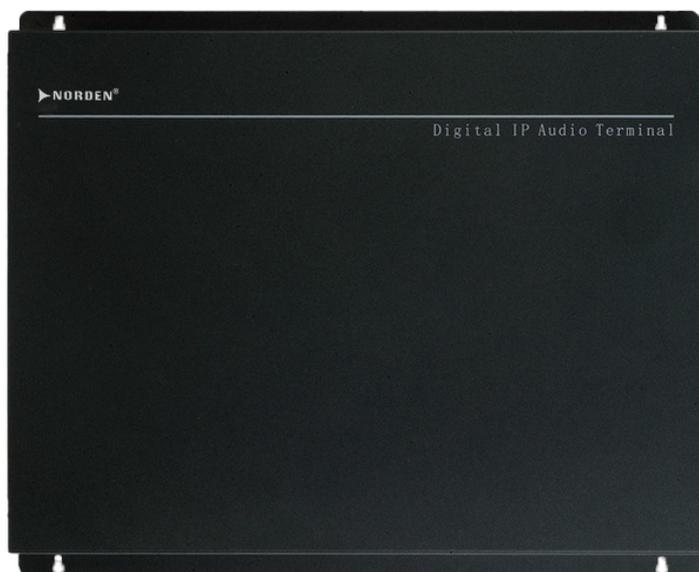


# WALL MOUNT IP AMPLIFIER 60W



## DESCRIPTION

The NVS-IP100030AM is a wall-mount IP amplifier powered by an industrial-grade high-speed dual-core (ARM+DSP) processor with  $\leq 1s$  startup time. It features a 60W Class-D digital amplifier (100V) for high efficiency and low heat emission. The device includes an RJ45 interface supporting cross-router and cross-segment networking, one audio line input for external surveillance microphones, and one audio output for connecting to external amplifiers for sound reinforcement.

## FEATURES

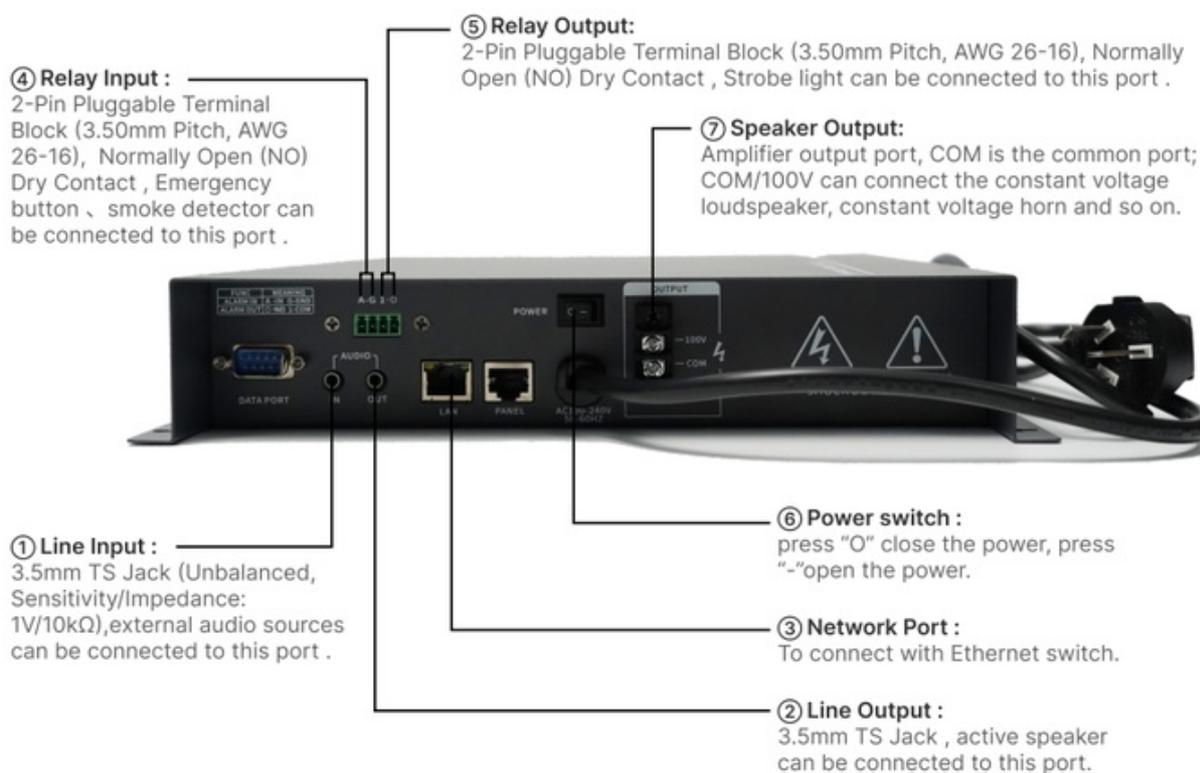
- ◉ Wall-mount, 2x30W (100V) Class D amplifier
- ◉ 3.5mm audio input/output for local sources & speakers
- ◉ Relay I/O for third-party alarms
- ◉ Remote config & firmware updates
- ◉ Receives NORDEN broadcasts, IP mics, apps
- ◉ Supports SIP trunk voice announcements

Specifications	
Model	NVS-IP100030AM
Power Supply	AC 100V-240V, 50/60Hz
Standby Power Consumption	$\leq 75W$
Rated Power Output	60W
Rated Loudspeaker Voltage	100V
Audio Codec	MP2, MP3, PCM, ADPCM
Total Harmonic Distortion	$\leq 0.3\%$ at 1kHz
Signal to Noise Ratio	$\geq 90dB$
Audio Sampling & Bit Rate	8kHz~44.1kHz, 16bit, 8kbps~320kbps
Frequency Response	20Hz~16KHz
Network Interface	10BASE-T/100BASE-TX RJ45
Network Protocol	HTTP, TCP/IP, UDP, ARP, ICMP, IGMP
Configuration Method	Web Interface or DevConfig Tool

# WALL MOUNT IP AMPLIFIER 60W

Mounting Method	Wall Mounted
Installation Environment	Dry Indoor Locations Only
Operating Temperature	-10°C~+50°C (14°F~122°F)
Storage Temperature	-40°C~+60°C (-40°F~140°F)
Operating Humidity	≤90% RH Non Condensing
Front Panel Material	Aluminium Alloy
Body Material	Surface Treated Steel Plate
Colour	Black
Product Weight	4.3 Kg
Product Dimensions	337x283.5x50.5 mm

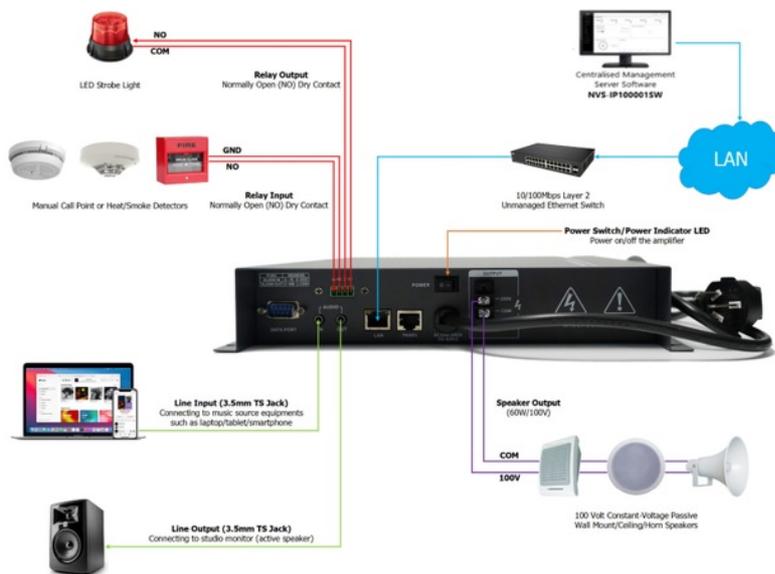
## REAR PANEL



# NVS-IP100030AM

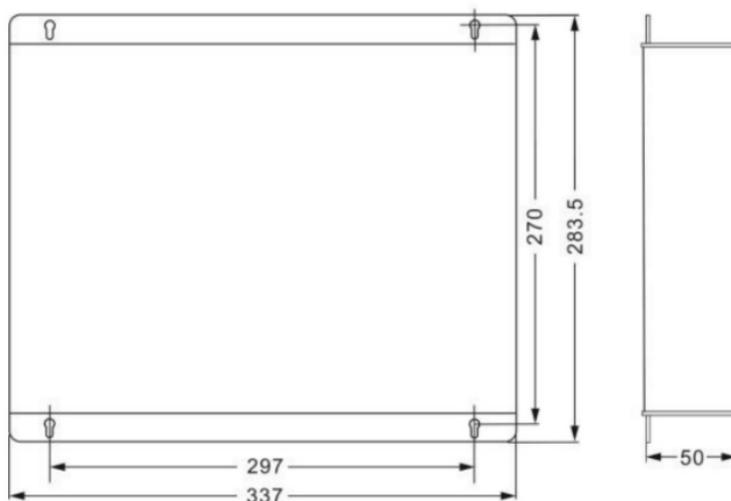
## WALL MOUNT IP AMPLIFIER 60W

### CONNECTION DIAGRAM



### DIMENSION

Unit: mm



### ORDERING INFORMATION

Part Number	Description	Standard Quantity
NVS-IP100030AM	WALL MOUNT IP AMPLIFIER 60W	01

### ACCESSORIES INFORMATION

Description	Standard Quantity
User Manual	01