THE ULTIMATE PROTECTION
for
SONOS® AMP

Altelix
Think Inside The Box™

SONOS® AMP Not Included

Overview

The **Altelix NP17-SON1** (with cooling fan) and **NP17H-SON1** (with cooling fan and 50W heater) are enclosures designed to provide indoor or outdoor protection for the SONOS® AMP.

Install your SONOS® Securely in Unattended Areas

This sleek enclosure is molded from weatherproof UV resistant PC+ABS, a high tech thermoplastic blend of polycarbonate and ABS, for extreme durability. The door features dual stainless steel quick release latches. A stainless steel security screw with keys and a provision for a padlock are also provided.

Securely Mount Your SONOS® AMP

These enclosures feature a mounting system designed specifically for use with the SONOS® AMP to keep it securely mounted inside the enclosure. Easy to use, simply attach the included locking cam to the bottom of the SONOS® Amp, then slide the SONOS® AMP into the bracket until it locks into place. A release tab is provided to remove the SONOS® AMP from the bracket.

SONOS® AMP MOUNTING BRACKET

Attach Locking Cam to Bottom of SONOS® AMP

Slide SONOS® AMP into mounting bracket until it locks into place

To remove, press tab to release SONOS® AMP from mounting bracket and slide out

Plug and Play Setup

The NP17-SON1 enclosure provides easy plug-n-play installation. Once your equipment is securely mounted inside the enclosure, connect its power cord to the internal 120VAC power outlet. A cable grommet on the enclosure allows cables to be connected to the device. Simply plug the enclosure's 5 foot power cord into an outdoor outlet and you are up and running.

Cooling Fan Ventilation

The NP17-SON1 enclosure features dual 3" vents and a thermostat-controlled cooling fan. The low noise, high airflow fan helps maintain lower internal temperatures. The fan turns on when the internal temperature reaches 100°F (38°C) and turns off when it drops to 79°F (26°C). The fan is wired internally so it does not require the use of the AC outlets. Rain shrouds on the front door keep rainwater from entering the enclosure.

50W Thermostat Controlled Heater

For all weather operation the NP17H-SON1is available with a 50W thermostat controlled heater is available. This heater generates a high air-current of warm air due to the design which supports natural convection. The internal design of this heater helps reduce the surface temperatures on the accessible sides of the housing. The heater turns on when the internal temperature reaches 41°F (5°C) and turns off when it rises to 59°F (15°C). The heater is mounted to a DIN rail in the enclosure lid and is wired internally leaving the power outlets available for the SONOS® Amp.

Multiple Enclosure Mounting Options

This enclosure features (4) external mounting feet which can be used for wall mounting or with our optional pole mounting kit. Mounting points are also provided inside the enclosure. These can be easily drilled out and used for applications requiring a more secure installation.
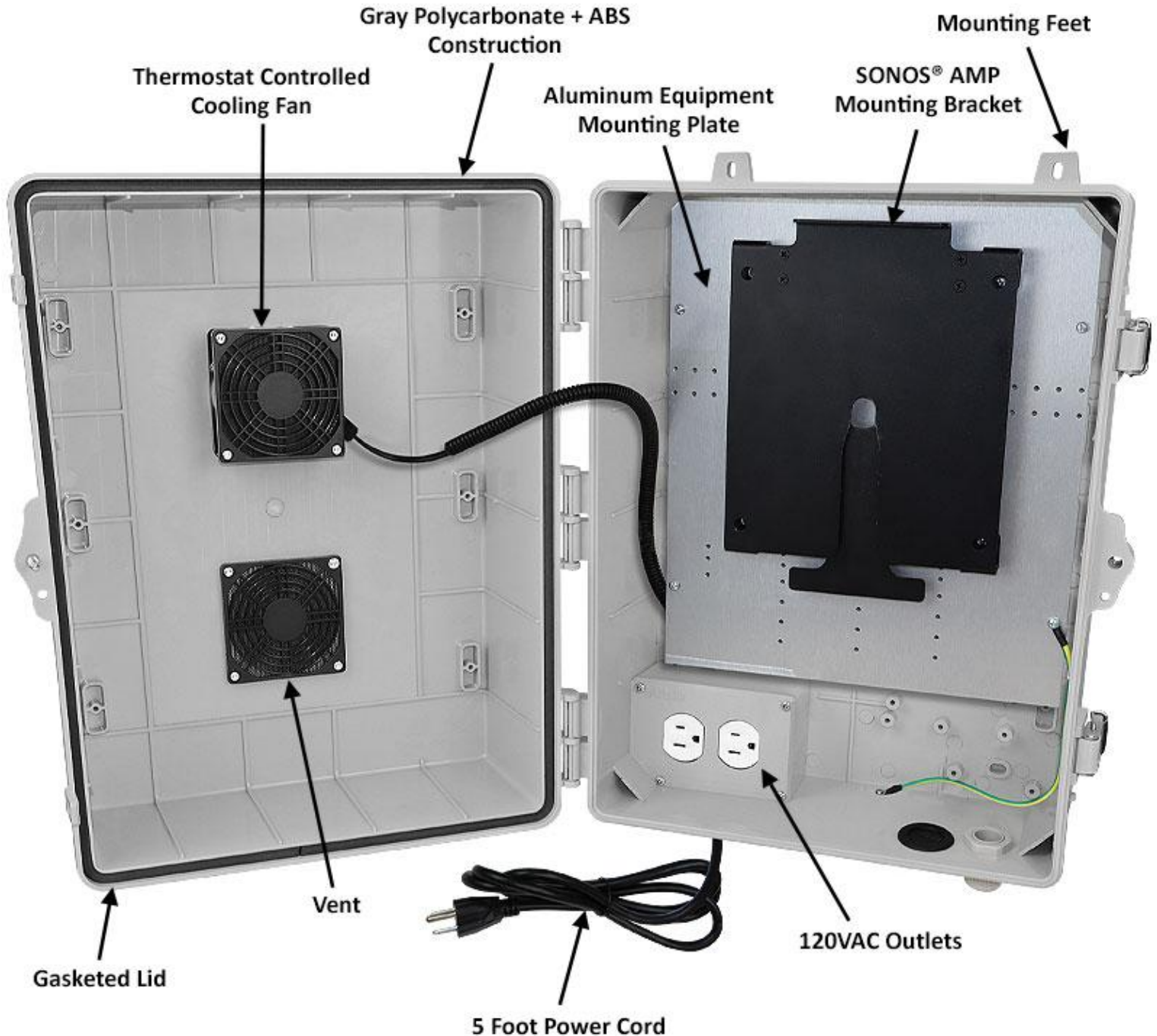
Features:
- Features mounting system specifically designed for use with the SONOS® AMP
- Thermostat controlled cooling fan to help expel heat
- Dual vents with rain shields and screens
- Available with a DIN rail mounted 50W thermostat controlled heater
- No electrical wiring required, (2) internal pre-wired 120VAC power outlets
- Pre-wired 5 foot 3-prong power cord
- Durable Polycarbonate + ABS construction, weatherproof and UV Stable
- Meets NEMA 3R, 3RX and IP24
- Extra deep gasketed lid with dual stainless steel latches
- Tamper-Proof locking screw with key and provision for padlock
- Can be mounted using external feet or internal mounting points
- Optional pole mount kits available

Applications:
- SONOS® AMP
- Pool side, backyard audio/video entertainment systems
- Outdoor hotel and hospitality audio/video entertainment systems
- Marine audio entertainment systems
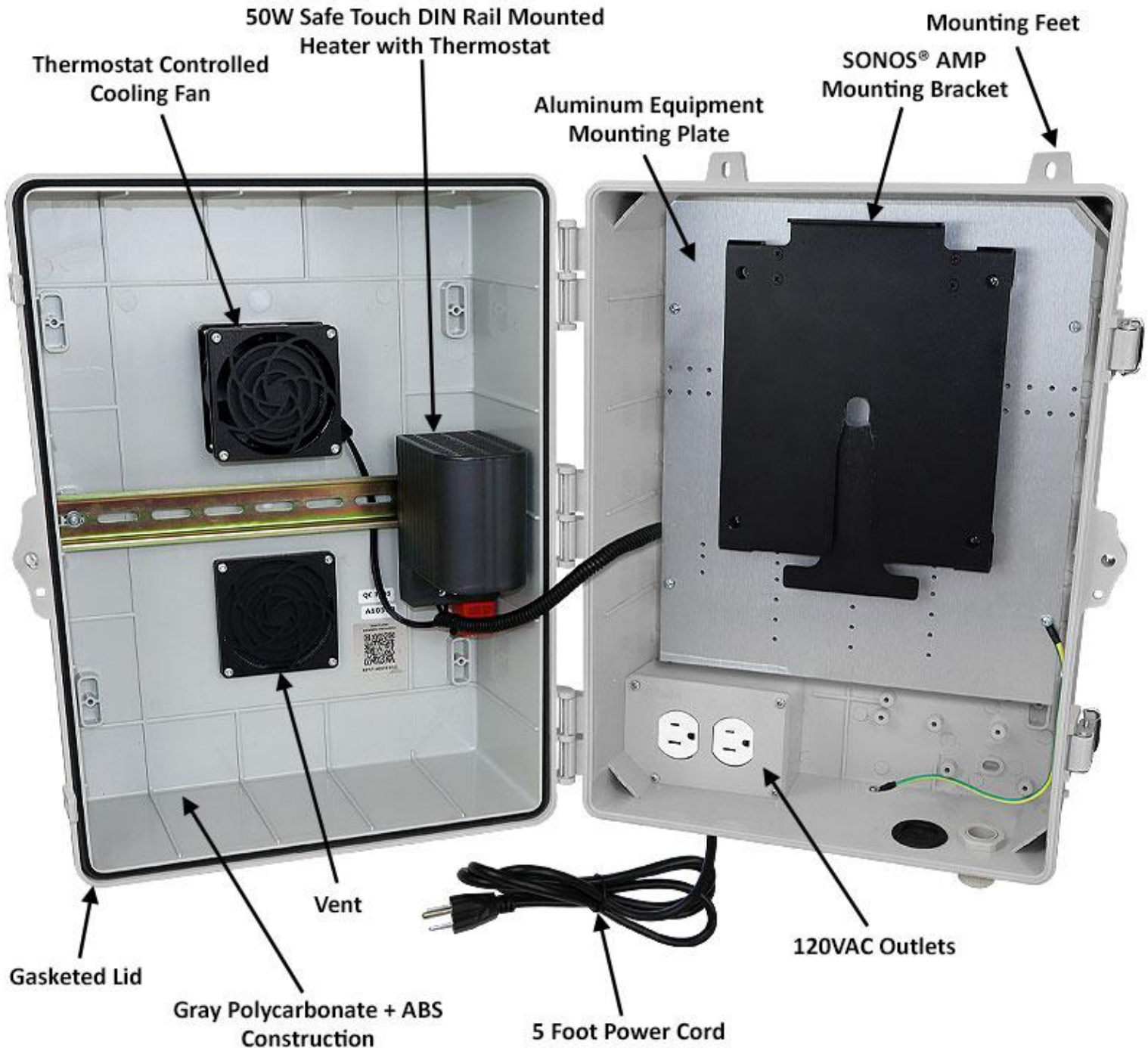- Protection of equipment from theft or damage

Product Photos

Thermostat Controlled
Cooling Fan

Gray Polycarbonate + ABS
Construction

Aluminum Equipment
Mounting Plate

SONOS® AMP
Mounting Bracket

Mounting Feet

Gasketed Lid

Vent

5 Foot Power Cord

120VAC Outlets

NP17-SON1 with Cooling Fan

Altelix LLC USA: 866-660-9434 +1 561-660-9434 sales@altelix.com   www.altelix.com

Product Photos

Thermostat Controlled Cooling Fan

50W Safe Touch DIN Rail Mounted Heater with Thermostat

Aluminum Equipment Mounting Plate

Mounting Feet

SONOS® AMP Mounting Bracket

Vent

Gasketed Lid

Gray Polycarbonate + ABS Construction

5 Foot Power Cord

120VAC Outlets

NP17H-SON1 with Cooling Fan and 50W Heater

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Product Photos

Rain Shrouds

Tamper-Proof Locking Screw with Removable Key

Mounting Feet

Ground Lug

5 Foot Power Cord

Mounting Feet

Cable Gland

Dual Stainless Steel Latches

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Specifications

Material	PC+ABS Polycarbonate / ABS Blend
Color	Gray
Voltage	120VAC
Max. Load	10A @ 120VAC
Cooling Fan Turn-On Temperature	100°F (38°C) ±6°F
Cooling Fan Turn-Off Temperature	79°F (26°C) ±9°F
Optional Heater Turn-On Temperature	59°F (15°C) ±9°F
Optional Heater Turn-Off Temperature	77°F (25°C) ±9°F
Optional Heater Power50 Watts	50 Watts
Outer Dimensions	17.1 x 13.6 x 10.5 Inches (435 x 347 x 266 mm)
Inner Dimensions	11.8 x 9 x 7.2 inches (299 x 228 x 182 mm)
Mounting Plate Material	0.06 in. (1.5 mm) Aluminum
Mounting Plate Dimensions	11.8 x 10.6 in. (299 x 269 mm)
Weight	8.1 lbs. (3.7 kg)
Power Cord Length	5 Feet (1.5m)
Ratings	NEMA Type 3R, 3RX / IP24
Flame Rating	Meets UL94-V0
Industry Certifications	CE
Knock-Out Sizes	(4) 0.62 in. (16 mm) (4) 1.02 in. (26 mm) (1) 1.30 in. (33 mm)
Compatible Sonos® Models	Sonos® AMP