

18x16x8 Inch Universal 120-240 VAC Weatherproof Enclosure with Mounting Plate Model: NB181608-E00

Applications and Features

Applications:

- Remote Wireless LAN WiFi equipment installations
- Indoor and outdoor installations
- Rapid Deployment Installations
- Corrosive environments
- Hotspot applications
- Protection of equipment from theft or damage

Features:



- Molded fiberglass reinforced polyester enclosure
- Stainless steel quick release latches with padlock hasps
- Fully gasketed raised lid
- Integral mounting flange
- NEMA Type 4X / IP56 rated
- RoHS Compliant
- Sealable enclosure
- Includes aluminum mounting plate
- Universal duplex socket for 120-240 VAC power
- Optional universal equipment shelf and mounting brackets available
- Fully customized configurations available



Product Description

Start with the Box...

The box is a rugged 18" x 16" x 8" weatherproof enclosure that is ideal for both indoor and outdoor applications. Constructed from molded fiberglass, it is well suited for high temperature or corrosive environments. The mounting flange allows it to be wall mounted as well as on a flat surface. The box can also be pole mounted with the optional pole mounting hardware kit. The fully gasketed lid features a stainless steel continuous hinge and stainless steel quick release latches with padlock hasps. The enclosure material is UV stabilized and comes in machine tool gray.

Mounting Plate

The aluminum mounting plate included with the NB181608-E00 has provisions to mount WLAN equipment from Cisco®, Symbol®, D-Link®, HyperLink and more. The Mounting Plate holds a 120-240 VAC Universal duplex socket. With the optional HGX-AMOUNT02 bracket a wide array of HyperLink Amplifiers, Power-Over-Ethernet products and Power Supplies can be mounted as well. Two of these brackets can be mounted side by side. Also available is the HGX-NMOUNT03 Universal Mounting Shelf that can be attached to the mounting plate and can accommodate additional equipment to be placed in the enclosure. The enclosure also features holes for two N-Bulkhead Lightning Protectors or Connectors, a grounding lug and cable conduit connector.

Specifications

Enclosure Material	UV-inhibited Fiberglass
Enclosure Color	Machine Tool Gray
Voltage	120-240 VAC
Mounting Plate Material	.10 in. (2.5mm) Thick Anodized Aluminum
Mounting Plate Dimensions	16.8 x 14.8 inches (42.6 x 37.5 cm)
Weight	19.6 lbs (8.9 kg)
Outside Dimensions (max)	19.5 x 17.5 x 10 inches (49.5 x 44.4 x 25.4 cm)
Inside Dimensions	17.7 x 15.7 x 8.5 inches (44.9 x 39.9 x 21.6 cm)
Flame Rating	UL 94-5V
Cable Feed	1/2" Cable Conduit Connector
RoHS Compliant	Yes
Ratings	NEMA 4X / IP56

Enclosure Dimensions

