

NEMA 4 Enclosure

For Wireless Access Points



WIRELESS NETWORK PRODUCTS

Designed for easy installation on either walls or light poles.

Available in optional configurations that accommodate a variety of popular WLAN access points and wireless bridges.



Constructed entirely of non-corrosive components, the NEMA 4 is perfect for container ports and outdoor storage yards.

Optional heater allows operation of a wireless network in extreme cold, including food processing facilities and freezers.

LXE is YOUR WIRELESS NETWORK CONNECTION.

Outdoor protection for access points

The NEMA 4 Enclosure enables you to extend your 802.11 wireless local area networks (WLAN) into harsh indoor or outdoor environments. The NEMA 4 protects access points and wireless bridges from environmental hazards such as rain, snow, ice, hose spray, dust and wind-blown sand.

Extend the LAN beyond Ethernet cabling

The NEMA 4 can be configured to accept either an Ethernet connection or a wireless bridge. A wireless bridge allows you to effectively extend your LAN to outdoor locations that are not reached via Ethernet. The wireless bridge provides the backbone connection to a corresponding wireless bridge unit that has Ethernet access to the LAN.

And the NEMA 4 Enclosure is supported by LXE's award winning support team, winners of the Mobile Star Award™ for best customer service five years in a row.



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NEMA 4 Enclosure

Technical Specifications



Model Number

- NEMA4AM

Access Points Supported

- Cisco AIR-AP1231G-X-K9
- Cisco AIR-AP1242AG-X-K9

Environmental

- Operating Temperature:
With heater: -22°F (-30°C) to 122°F (50°C)
Without heater: 32°F (0°C) to 122°F (50°C)
- NEMA 4 rated for water intrusion

Physical

- Dimensions:
22.0 in. x 13.3 in. x 4.0 in.
(559mm x 337mm x 103mm)
- Weight (with LXE 6720 access point):
14.8 lbs. (6.71kg)

Electrical

- 120 VAC, 50-60 Hz
8 watts maximum without heater
270 watts maximum with heater
- 240 VAC, 50-60 Hz
9 watts maximum without heater
300 watts maximum with heater

Enclosure

- Painted aluminum for corrosion resistance
- Stainless steel latches

Package Contents

- Environmental enclosure
- Mounting hardware for selected access point and/or bridge
- AC heater (optional)

Accessories

- Environmental enclosure
- Mounting hardware for selected access point and/or bridge
- AC heater (optional)
- Lightning surge protection

Approvals

- RoHS compliant version available

