

Westell® | Boxer® BXM1019 Series

Weather-tight, secure outdoor cabinets

General Information

Westell's Boxer series of outdoor cabinets offer innovative solutions to meet your demand for protection and security of your network equipment. A wide range of sizes and cooling options are available to support your space and cooling requirements. The Boxer outdoor cabinets are third-party tested to Telcordia GR-487 by independent national recognized testing laboratories to ensure outstanding environment protection of your network equipment. The cabinets utilize welded, aluminum, powder coated construction to provide years of trouble free service.

The Westell Boxer 10 provides 19" 10RU of rack space with available battery box, pole and wall mounting options.

Product Highlights

- 10RU 19" rack space
- NEMA 4 and GR-487 compliant
- Actively cooled, temperature-controlled 34W/°C heat exchanger +24V or -48Vdc powered on NHE3 and NHE6 models only
- Air conditioner, filter fan cooling options available
- Light-weight welded, aluminum, powder-coated construction
- Adjustable internal rack rails
- Compact size
- Full size front access door; 7/16" cup screw (216 can wrench) lock with pad-lockable security
- Full size rear-access panel for easy equipment access and mounting
- Multiple floor knock-outs for a variety of cable sizes
- Convenience GFI box and AC duplex boxes on NHE3, NHE6, and NMT models only
- Factory alarm wiring:
 - Door alarm
 - Temperature alarm (triggered at 60°C)
- Dual ground posts, and interior & exterior ground lugs
- Integrated lift ears
- Integrated H-frame/wall mount brackets
- **Optional Components:**
 - Pole mount kit
 - Battery box
 - SideCar
 - Skirt
 - Pad mount kit (requires optional battery box or skirt)
 - Plinth
 - Battery Heater Pad



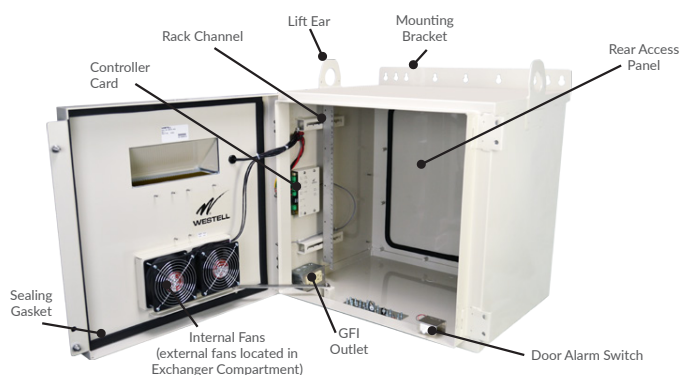
Model Number A90-BXM1019

Applications Include

- Rural Broadband
- Metro Ethernet
- Security
- Small Cell
- Cell Backhaul

Ordering Information

Part Number	Description
A90-BXM1019-NHE3	10-RU Main cabinet, temperature-controlled, 34W/°C, +24V or -48VDC heat exchanger cooling. 19" rack
A90-BXM1019-NHE6	10-RU Main cabinet, temperature-controlled, with door mount controller, 34W/°C, +24V or -48VDC heat exchanger cooling. 19" rack
A90-BXM1019-NMT	10-RU Main cabinet, passive cooling, 19" rack
A90-BXM1019-NAF	10-RU Main cabinet, temperature controlled, 48 VDC fan cooling. 19" rack
A90-BXM1019-AC	10-RU Main cabinet, temperature controlled -48VDC air conditioner cooling. 19" rack



Model Number A90-BXM1019-NHE3 pictured

Westell® | Boxer® BXM1019 Series

Weather-tight, secure outdoor cabinets



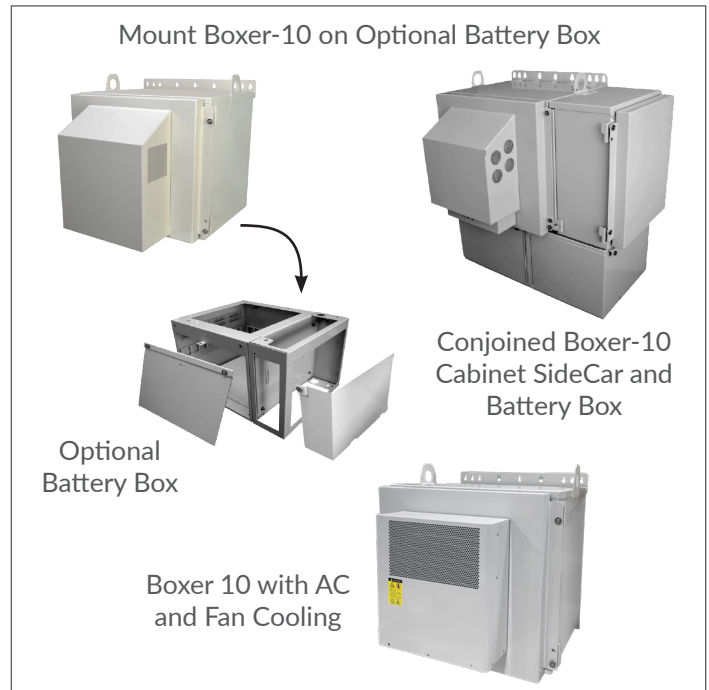
Specifications

Physical Features	US	Metric
Height: NHE3, NHE6 & NMT models (incl. all mounting brackets)	27.80 in	70.60 cm
Height (between mounting holes) all models	25.20 in	64.00 cm
Height (cabinet only, exterior) all models	22.50 in	57.20 cm
Width (interior) all models	21 in	53.30 cm
Depth (door closed, approx.) NHE3 and NHE6 only	26.1 in	66.3 cm
Depth (door closed, approx.) NMT model only	24.5 in	62.2 cm
Depth (door open 90°) all models	43.40 in	110.20 cm

Physical Features	US	Metric
Depth (internal approx.) all models	17.50 in	44.45 cm
Weight (empty, approx.)	70 lbs	31.80 kg
Operating temperature	-40 to 115°F	-40 to 46°C
Interior rack space (numerous front-to-back channel positions)	10 RUs full-front access, plus 2 RUs limited front-access	

Boxer 10 Outdoor Cabinets				
Series	Description	Cooling	Power	Part Number
		Passive cooling	N/A	A90-BXM1019-NMT
Boxer 10 (10-RU 19" wide rack)	Main cabinet	34W/°C heat exchanger, temp-controlled	+24 or -48VDC	A90-BXM1019-NHE3 A90-BXM1019-NHE6
		Air conditioner options available	-48 VDC	A90-BXM1019-AC
		Fan cooling options available	48 VDC	A90-BXM1019-NAF

Boxer Battery Boxes and Accessories		
Type	Part Number	Description
Battery Boxes & Skirt	A90-BXB19-AZ	Battery box
Accessories	A90-BXA-HP01	Battery heater pad
	A90-BXA-PM02/03	Pole mount kit: main cabinet
	A90-BXA-PM05	Pole mount kit: main cabinet + std & wide battery box
	A90-BXA-WH01	Wall/H-frame mount kit: main cabinet + std & wide battery box
	A90-BXA-19PT1	Pour in place pad mount template
	A90-BXB-PLNTH	Mounting plinth



WESTELL.COM