

Westell® | Boxer® A90-BXM42P-30HE

Weather-tight, secure outdoor cabinets with 162W/°C Heat Exchanger



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.

Quality; Westell Boxer outdoor cabinets are designed to meet Telcordia GR-487 and are NEMA 4 rated, ensuring outstanding environment protection of your network equipment. Westell's cabinets utilize welded, aluminum, powder-coated construction to provide years of trouble-free service

The Westell Boxer 42 Plus provides 19", or 23" 20RU of rack space with available battery box options.

Product Highlights

- 42RU 19", or 23" rack space
- NEMA 4, and designed to meet GR-487
- Actively cooled, temperature-controlled 162W/°C heat exchanger, -48VDC powered
- Air conditioner cooling options available
- Light-weight welded, aluminum, powder-coated construction
- Adjustable internal rack rails to support 19", or 23" applications
- Compact size 78"H x 29"W x 33"D
- Full size front access door; 3 point with latch with pad-lockable security
- 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
- Factory alarm wiring:
 - Door alarm
 - Temperature alarm (triggered at 60°C)
- Dual ground posts, and interior & exterior ground lugs
- Removable lift hooks (1 per corner)
- Removable H-frame/wall mount brackets
- Can be mounted directly to a Pad or Platform
- Optional pole mount kit
- Optional battery box
- Optional pad mount kit
- Optional removable Solar Shield on top of cabinet



Model Number A90-BXM42P-30HE, with optional solar shield

Applications

- Fixed Wireless Broadband
- Rural Broadband
- Small Cell
- Cell Backhaul
- Security
- 5G
- LTE
- Voice

Ordering Information

Part Number	Description
A90-BXM42P-30HE	42-RU Main Boxer cabinet, temperature-controlled, 162W/°C Heat Exchanger cooling, 19" and 23" front rails.





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Specifications

Physical Features	US	Metric
Height:	77.7 in	197.358 cm
Width	29.0 in	73.66 cm
Depth (door closed, with heat exchanger approx.)	41.6 in	105.66 cm
Depth (door open 90°)	61.5 in	158.75 cm
Weight (empty, approx.)	250 lbs	113.40 kg
Operating Temperature	-40 to 115°F	-40 to 46°C
Air conditioner cooling options available		

Boxer | Battery Boxes and Accessories

Type	Part Number	Description	Dimensions US (HxWxD) in	Dimensions Metric (HxWxD) cm
Battery Box	A90-BXB1923P-A	Battery box	17 x 29 x 30.5	43.18 x 73.66 x 77.47
Accessories	A90-BXA-HP03	Battery heater pad		

