



# BP24VL2U01

## EXTENDED BATTERY MODULE



The Extended Battery Module offers extended run-times during power outages.

The CyberPower BP24VL2U01 rack/tower convertible Extended Battery Module (EBM) extends battery runtimes during power outages and is designed for CyberPower UPS systems OL750RTHD and OL1KRTHD.

The BP24VL2U01 takes 2U of rack space and can be installed in a rack or tower configuration to match the UPS form factor. Battery equalization technology improves battery life, and toolless front panel removal makes battery replacement easier. This unit comes with a three-year warranty.

### TYPICAL APPLICATIONS

- Network Devices
- Enterprise Servers
- Corporate Servers
- VoIP Installations

### FEATURES

- Typical recharge time (0-90%): 4 hours
- Battery type & quantity: 12V/9Ah (4)
- Form factor: Rack/Tower
- Hot-swappable: Yes
- Battery Equalization Technology: No
- Smart Battery Management: Yes
- Fast Charge Technology: Yes
- Warranty: Three-Year

### ELIGIBLE MODELS

- OL750RTHD
- OL1KRTHD

## SPECIFICATIONS

GENERAL	
Amperage	50 A
DC Voltage	24 VDC
INPUT	
Circuit Breaker	10 A
Input Plug Type	NEMA 5-15P
Input Voltage Range	100 VAC - 125 VAC
Nominal Input Voltage	120 VAC

BATTERY	
Battery Quantity	4
Battery Size	12 V / 9 Ah
Battery Type	Sealed Lead-Acid Battery
Built-in Charger	Yes
Expansion Ready (Daisy-Chain)	Yes
Replacement Battery Cartridge	2 x RB1290X2H
Typical Recharge Time	4 Hours (0% to 90% charged)
User-Replaceable Battery	Yes

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SPECIFICATIONS - CONT.

PHYSICAL		ENVIRONMENTAL	
Color	Black	Online Thermal Dissipation	35 BTU/hr
Material of Construction	Metal	Operating Elevation	0 ft - 9,843 ft (0 to 3,000 m)
Mounting Hardware	Yes	Operating Relative Humidity	0% - 90% (non-condensing)
Rack Height	2U	Operating Temperature	32 °F - 104 °F (0 °C - 40 °C)
PHYSICAL DIMENSIONS		Storage Elevation	0 ft - 49,213 ft (0 m - 14,999 m)
Physical Dimensions - Width/Height/Depth (cm)	43.31 x 8.66 x 29.01 cm	Storage Relative Humidity	0% - 95% (non-condensing)
Physical Dimensions - Width/Height/Depth (mm)	433 x 87 x 290 mm	Storage Temperature	5 °F - 113 °F (-15 °C - 45 °C)
Physical Dimensions - Width/Height/Depth (in.)	17.05 x 3.41 x 11.42 in.	CERTIFICATIONS	
Weight (kg)	16.7 kg	Environmental	RoHS Compliant
Weight (lb)	36.82 lbs.	Safety	UL 1778 CSA C22.2 NO.107.3 FCC Part 15 Class B
SHIPPING DIMENSIONS		WARRANTY	
Shipping Dimensions - Width/Height/Depth (cm)	56.01 x 24.0 x 38.99 cm	Extended Warranty Option	WEXT5YR-BP1
Shipping Dimensions - Width/Height/Depth (mm)	560.07 x 240.03 x 389.89 mm	Product Warranty	3 Year Limited
Shipping Dimensions - Width/Height/Depth (in.)	22.05 x 9.45 x 15.35 in.		
Weight (kg)	20.5 kg		
Weight (lb)	45.19 lbs.		