

ECOFLOW DELTA 3 MAX

ECOFLOW DELTA 3 MAX Portable Power Station - 2400W Output - 2048Wh Battery

Product Overview

ECOFLOW DELTA 3 MAX Portable Power Station - 2400W Output - 2048Wh Battery, 500W Solar charger, 10ms switchover, SA Socket, LiFePO4 Cell chemistry, 230V 50 Hz 2400W total AC Output, 1 x 18W Max USB Type-A Output, 1x 100W Max USB-C Output, 2x 30W Max USB-C Output



Specifications

Overview Summary:

The EcoFlow DELTA 3 Max Portable Power Station delivers dependable backup power with a large 2048Wh LiFePO4 battery, powerful 2400W AC output, and support for up to 500W solar charging. Designed for homes, outdoor adventures, and emergency situations, it provides fast charging, quiet operation, and reliable power for essential appliances and sensitive electronics. Buy now for a versatile energy solution built for South African conditions.

Whether you need dependable backup during load shedding, portable power for camping, or energy for off-grid projects, the EcoFlow DELTA 3 Max offers flexible charging options, rapid UPS switchover, and easy portability. Shop now for reliable portable power wherever you need it.

Performance tier:Premium

Uses:Home backup, load shedding, camping, caravanning, RV power, off-grid living, emergency power, powering appliances, DIY projects, outdoor events

Overview:

EcoFlow DELTA 3 Max Portable Power Station

The EcoFlow DELTA 3 Max is a high-capacity portable power station designed for reliable backup power at home, off-grid adventures, camping, caravanning, and professional work environments. With a large 2048Wh LiFePO4 battery and a powerful 2400W pure sine wave AC output, it can comfortably power everything from everyday electronics to demanding appliances. X-Boost technology extends its capability even further, allowing compatible devices up to 3200W to operate with confidence.

Fast charging, intelligent battery management, and quiet operation make the DELTA 3 Max an excellent choice for users who need dependable portable energy. Whether you are preparing for load shedding, working remotely, travelling in an RV, or running tools on-site, this power station delivers consistent performance while remaining compact enough for easy transport.

Description:

The EcoFlow DELTA 3 Max combines high battery capacity, rapid charging, and advanced safety technology into one portable power solution. Its automotive-grade LiFePO4 battery cells are designed for long service life, while the intelligent Battery Management System continuously monitors performance for maximum reliability. With multiple charging options, ultra-fast UPS functionality, and a stable pure sine wave output, it provides dependable electricity whenever and wherever it is needed. Part Number / SKU: ECOFLOW DELTA 3 MAX.

Features:

Power That Handles Demanding Applications

Delivering up to 2400W of continuous AC output, the DELTA 3 Max is capable of powering a wide variety of household and professional equipment. X-Boost technology increases compatibility with high-wattage appliances up to 3200W, making it suitable for devices such as refrigerators, coffee machines, washing machines, power tools, and more.

Its precision inverter technology provides stable pure sine wave power, helping protect sensitive electronics including computers, networking equipment, NAS devices, and servers.

Fast Charging for Greater Convenience

Multiple charging methods ensure the DELTA 3 Max is ready whenever you need it. Whether charging from mains power,

ComX Computers

Product Specification Sheet

solar panels, a generator, or an alternator, users have the flexibility to recharge in almost any environment.

Charging highlights include:

- Wall charging reaches 0 to 80% in approximately 51 minutes.
- Supports solar charging with up to 500W solar input.
- Compatible with generator charging.
- Alternator charging expands charging options while travelling.

Reliable Backup Power

With an ultra-fast 10ms automatic switchover, the DELTA 3 Max can keep essential equipment running during unexpected power interruptions. This makes it well suited for protecting sensitive electronics and maintaining uninterrupted operation during load shedding or outages.

Ideal backup applications include:

- Home essentials
- Office equipment
- NAS storage systems
- Networking hardware
- Small business equipment

Built for Long-Term Performance

The DELTA 3 Max uses advanced LiFePO4 battery technology combined with automotive-grade construction for durability and dependable long-term operation. Intelligent battery monitoring continually checks battery health, temperature, and operating conditions to optimise efficiency and extend lifespan.

Additional benefits include:

- Automotive-grade full-tab LiFePO4 battery cells.
- Intelligent Battery Management System with continuous monitoring.
- Durable EV-grade structural design.
- Designed to withstand demanding environments.
- Quiet operation with noise levels as low as 25dB under lighter loads.

Portable Power Wherever You Go

Despite its large battery capacity, the DELTA 3 Max remains surprisingly portable. Weighing only 20.3kg, it is lighter than many comparable 2kWh power stations, making it easier to transport between home, work, camping sites, and outdoor destinations.

Suitable for:

- Home backup power
- Camping
- Caravan and RV travel
- Off-grid living
- Outdoor events
- DIY projects
- Mobile workstations

Smart Energy Management

The EcoFlow app allows users to monitor battery status, track energy usage, and manage charging schedules from a convenient dashboard. Timed charging and discharging can help optimise electricity costs by taking advantage of off-peak energy tariffs where available.

Key Technical Details

- Part Number / SKU: ECOFLOW DELTA 3 MAX
- Battery capacity: 2048Wh
- Battery chemistry: LiFePO4
- Continuous AC output: 2400W
- X-Boost supported output: Up to 3200W
- AC output: 230V, 50Hz Pure Sine Wave
- UPS switchover: 10ms
- Solar input: Up to 500W
- USB outputs: 1 x USB Type-A (18W), 1 x USB-C (100W), 2 x USB-C (30W)
- Weight: 20.3kg
- Noise level: As low as 25dB

What's Included

The EcoFlow DELTA 3 Max portable power station is designed to provide dependable portable power for home backup, outdoor adventures, professional use, and emergency situations while supporting a wide range of modern appliances and electronic devices.

Specifications:

© 2026 Respective owners and brand holders. This table has been carefully researched and generated by ComXpert International CC (<http://www.comx.co.za>), however, errors and omissions may occur. Only references to South Africa apply. All products are sourced in South Africa from the official suppliers and the warranty is that of the local supplier. E&OE. This table and our site's content may be used on condition that this notice and link remains intact and unaltered.

Specifications

Product Code	ECOFLOW DELTA 3 MAX
Net Weight	20.3+0.4kg
Dimensions (HWD)	494mm x 239mm x 305mm
Rated Capacity	2048Wh
Cell Chemistry	LFP (LiFePO4)
AC Output	230V~50Hz, 2400W Total, 10A Max per port(x 4)
X-Boost	3200W
USB-A Output	1 x 18W Max
USB-C Output	1 x 100W Max
	2 x 30W Max (Total30W)
Cigarette Lighter Output Port	12.6V, 10A, 126W Max
AC Input (Charge Only)	220-240V~10A 50/60Hz
Maximum PV Input Power(W)	500W
Charge Temperature	0degreesC-45degreesC (32degreesF-113degreesF)
Discharge Temperature	-10 to 45degreesC (14degreesF-113degreesF)
Operating Humidity	20%-95%
Communication Method	Wifi 2.4GHz/ Bluetooth5.0
EMC	Class B

ComX Computers

Product Specification Sheet

UPS	
-----	--

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx-computers.co.za/ECOFLOW-DELTA-3-MAX-ECOFLOW-DELTA-3-MAX-Portable-Power-Buy-p-338802.php>

Images and specifications are provided for reference and are subject to change without notice. E&OE.

Terms of Use: <https://www.comx-computers.co.za/terms-of-use.php>

Terms of Sale: <https://www.comx-computers.co.za/terms-of-sale.php>

PDF generated: 2026-10-24 22:17:06.

This PDF was generated automatically and may include content prepared or assisted by automated or AI-based systems. While reasonable care is taken to ensure accuracy, errors or omissions may occur.

For the most current and accurate product information, please refer to the product information available on our website. If any specification or other information differs from information published elsewhere, please confirm the details with us before relying on the information or making a purchasing decision.

If you identify an error or discrepancy, please report it to us so that we may investigate and correct it where necessary.