EPYC TETRYS

EPYC TETRYS 850VA/480W Line Interactive UPS Instruction Manual

Model: TETRYS | Brand: EPYC

Introduction

This manual provides essential instructions for the safe and efficient operation of your EPYC TETRYS 850VA/480W Line Interactive Uninterruptible Power Supply (UPS). Please read this manual thoroughly before installation and use, and keep it for future reference.



Image: The EPYC TETRYS UPS, a black rectangular device with ventilation grilles and three power outlets on top, viewed from an angle.

Safety Information

Observe the following safety precautions to prevent injury or damage to the UPS and connected equipment:

- Do not open the UPS casing. There are no user-serviceable parts inside. Refer servicing to qualified personnel.
- Do not expose the UPS to rain, moisture, or excessive humidity.
- Ensure the UPS is placed in a well-ventilated area, away from direct sunlight or heat sources.
- Connect the UPS to a grounded AC power outlet only.
- Do not connect non-computer-related equipment (e.g., medical equipment, life support systems) to the UPS.
- Ensure the total power consumption of connected devices does not exceed the UPS's rated capacity (480W).

Package Contents

Verify that all items are present in the package:

- EPYC TETRYS UPS Unit
- User Manual (this document)
- USB Communication Cable
- Power Cable (integrated)



Image: The EPYC TETRYS UPS unit, its retail box, a user manual, and a USB cable laid out on a white surface.

Product Features

The EPYC TETRYS UPS offers the following key features:

- **Line Interactive Technology:** Provides stable power output and protection against power fluctuations.
- **Automatic Voltage Regulation (AVR):** Constantly stabilizes output voltage, protecting sensitive devices.
- **Battery Backup:** 3 battery-filtered Schuko outlets provide power during outages and surges.
- **Dual USB Charger:** Integrated 5V 2.4A USB ports for charging smartphones and tablets.
- **Monitoring Software:** Free, dedicated software compatible with major operating systems for functional parameter monitoring and automatic shutdown configuration.
- **Compact Design:** Suitable for office environments and workstations.



Image: Top view of the UPS, highlighting the three Schuko outlets and the dual USB charging ports.



Image: A graphic displaying key features: 480W capacity, 3 Schuko outlets, USB charger, and monitoring software.

Setup Instructions

1. **Unpack the UPS:** Carefully remove the UPS and all accessories from its packaging.
2. **Position the UPS:** Place the UPS on a stable, flat surface in a well-ventilated area. Ensure there is adequate space around the unit for heat dissipation.
3. **Connect the Power Cable:** Connect the integrated power cable of the UPS to a grounded wall outlet.

   Initial Charging: Allow the UPS to charge for at least 8 hours before initial use to ensure maximum internal battery life and optimal performance.
4. **Connect Devices:** Connect the devices you wish to protect (e.g., computer, monitor, router) to the 3 Schuko outlets on the back of the UPS.

   Important: The total power consumption of all connected peripherals must not exceed the nominal power of the UPS (480 watts for the TETRYS 850 VA model).
5. **Connect USB Communication Cable (Optional):** If you plan to use the monitoring software, connect the provided USB communication cable from the UPS to your computer.



Image: A visual guide showing the three steps for UPS setup: connecting to power, connecting devices, and turning on the unit.

Operating Instructions

Turning On the UPS

1. Press and hold the front power button for approximately 2 seconds.
2. Release the button when you hear an audible signal followed by a "click".
3. A white light around the button will illuminate to confirm the UPS is on. If not, repeat the operation.

Turning Off the UPS

To turn off the UPS, press and hold the power button until the unit powers down.

Using the USB Charging Ports

The dual USB ports (5V 2.4A) can be used to charge smartphones, tablets, and other USB-powered devices. Simply connect your device's USB charging cable to one of the ports.



Image: The EPYC TETRYS UPS on a desk, with a smartphone connected to its USB charging port.

Monitoring Software

The EPYC TETRYS UPS includes free monitoring software. This software allows you to:

- Monitor key functional parameters of the UPS.
- Configure automatic shutdown options for connected devices during extended power outages.

The software is compatible with Windows, macOS, and Linux operating systems. Refer to the software's documentation for installation and usage instructions.



Image: A laptop displaying the EPYC UPS monitoring software interface, showing various system parameters.

Maintenance

- **Battery Care:** To maximize battery life, ensure the UPS is fully charged for 8 hours before first use. Avoid frequent deep discharges.
- **Cleaning:** Clean the exterior of the UPS with a soft, dry cloth. Do not use liquid or aerosol cleaners.
- **Ventilation:** Regularly check that the ventilation grilles are free from dust and obstructions to prevent overheating.
- **Storage:** If storing the UPS for an extended period, ensure it is fully charged and then recharge it every 3-6 months to prevent battery degradation.

Troubleshooting

Problem	Possible Cause	Solution
UPS does not turn on.	Not connected to AC power; battery discharged; power button not pressed correctly.	Ensure the power cable is securely connected to a live wall outlet. Allow 8 hours for initial charge. Press and hold the power button for 2 seconds until the white light illuminates.
UPS beeps continuously or frequently.	Power outage (on battery mode); battery low; overload.	During a power outage, the beeping indicates the UPS is on battery power. Save work and shut down devices. If not a power outage, check for overload or contact support.
Audible alarm (beep) is too loud or unwanted.	Alarm is enabled.	**To DISABLE the audible alarm:** Press the power button twice quickly (or use the monitoring software). The UPS will emit 2 quick beeps to confirm. In this mode, only the LED will flash every 30 seconds when on battery. **To RE-ENABLE the audible alarm:** Follow the same procedure.
Connected devices are not receiving power from UPS.	UPS is off; outlets are not battery-backed; overload.	Ensure the UPS is turned on. Verify devices are connected to the battery-backed outlets. Check total power consumption does not exceed 480W.

Specifications

Brand	EPYC

Model	TETRYS
Product Number	TS-850
Output Power Capacity	850 VA / 480 W
Input/Output Voltage	230 Volts
Battery Type	Lead-Acid (1 x 12V included)
Charging Time	8 Hours
Outlets	3 x Schuko (battery-backed)
USB Charging Ports	2 x 5V 2.4A
Dimensions (L x W x H)	24 x 15.8 x 9.1 cm
Weight	4.5 kg
Material	Plastic

Warranty and Support

For warranty information and technical support, please refer to the documentation included with your purchase or visit the official EPYC website. Keep your proof of purchase for warranty claims.

Online Resources:

- EPYC Brand Store on Amazon

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Example: How do I reset this device or fix this error?

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