ComX Computers
Product Specification Sheet

ZA-UPS600

Microworld ZA-Tech 600VA / 360W Line-Interactive UPS

Product Overview

Microworld ZA-Tech 600VA / 360W Line-Interactive UPS, Capacity is 600VA / 360W, Input Voltage range is 145-290v (5%), Output Voltage range is 200-255v, Includes 1 x 12V 7Ah sealed Lead Acid Battery, Simulated Sine Wave Output, Built-In AVR protection, Equipped with LED Display and audible Alarm





Specifications

Overview Summary:

Secure your home or office electronics against unexpected power outages and voltage fluctuations with the Microworld ZA-UPS600 . This reliable 600VA line-interactive UPS is specifically designed for the South African market, offering essential protection for laptops, routers, CCTV cameras, and security systems during load shedding.

Featuring built-in AVR technology and fast charging capabilities, this unit ensures your critical devices stay powered without interruption. The LED display keeps you informed of power status while audible alarms alert you to any issues instantly. Don't risk damage to your valuable equipment; buy now from our online store for immediate delivery across South Africa.

Performance tier: Entry-Level Protection

Uses: Laptop backup, router protection, CCTV security systems, home office power supply, emergency lighting support

Overview:

The Microworld ZA-UPS600 is a reliable line-interactive uninterruptible power supply designed to safeguard your essential electronics against the unpredictable nature of electrical grids. With a robust capacity of 600VA and 360W, this unit ensures that critical devices like laptops, routers, and security systems remain operational during short outages or voltage fluctuations. The built-in AVR protection actively stabilizes incoming power to prevent damage from surges, while the simulated sine wave output guarantees compatibility with a wide range of sensitive equipment without compromising performance.

Description:

This model integrates fast charging technology to minimize downtime and includes an auto restart function that automatically powers on your connected devices once utility power is restored. The unit features two convenient AC outlets for connecting

multiple devices, along with an intuitive LED display and audible alarm system to keep you informed of battery status and potential issues.

Features:

Key Specifications

The device operates efficiently within a broad input voltage range of 145-290V while maintaining a stable output between 200-255V. Powering the unit is a single 12V 7Ah sealed lead acid battery that provides sufficient runtime for essential tasks. The model number ZA-UPS600 identifies this specific configuration which includes overload and short circuit protection mechanisms to ensure long-term safety.

- Input Voltage: 145-290V (5%)
- Output Voltage: 200-255V
- Battery Capacity: 1 x 12V 7Ah Sealed Lead Acid
- Total Power Rating: 600VA / 360W

Designed with the home user and small office in mind, this UPS offers a compact solution for protecting your digital infrastructure. Whether you need to secure data on a laptop during a sudden power cut or ensure your CCTV camera stays online to maintain security, the ZA-UPS600 delivers consistent performance. The combination of audible alarms and visual LED indicators allows for quick identification of low battery levels or fault conditions.

What's In The Box

Upon purchase you will receive the main unit along with all necessary documentation to get started quickly. Each package is complete so you can install and configure your power backup system immediately without needing additional accessories.

- 1 x ZATECH ZA-UPS600 UPS Unit
- 1 x User Manual

Specifications:

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Specifications	
Product Code	ZA-UPS600
Product Type	Line-Interactive UPS
Capacity	600VA / 360W
Model	ZA-UPS600
Input Voltage	145-290V (5%)
Output Voltage	200-255V
Battery	1 x 12V 7Ah Sealed Lead Acid Battery
Output	Simulated Sine Wave Output

FAQ

What types of devices are compatible with this UPS?

The Microworld ZA-UPS600 is ideal for home and office use, specifically designed to support laptops, routers, security systems, and CCTV cameras.

How much power can the unit handle during a blackout?

This Line-Interactive UPS provides a capacity of 600VA / 360W, which is sufficient for essential low-to-medium power electronics like computers and networking gear.

Does this device support automatic restart after a power outage?
Yes, the unit features an Auto Restart Function that allows connected devices to turn back on automatically once utility power is restored.

What kind of battery does the Microworld ZA-UPS600 use and how long will it last?
The device includes one 12V 7Ah Sealed Lead Acid Battery with fast charging technology, though specific backup duration depends on the load connected.

Are there safety features to protect my equipment from voltage fluctuations?:

Absolutely; it is equipped with Built-In AVR Protection, Overload Protection, and Short Circuit Protection to safeguard your electronics.

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/ZA-UPS600-Microworld-ZA-Tech-600VA-360W-Line-Interactive-UPS-p-341241.php

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