ComX Computers
Product Specification Sheet

RCT-850VA

RCT 850VA/480W Line Interactive UPS

Product Overview

RCT 850VA Line Interactive UPS, 480W, LED display, 1 x USB Port.



Specifications

Overview:

- Fast charging in 4 hours.
- Built-in excellent microprocessor controller.
- Boost and buck AVR for voltage stabilization.
- Free monitoring software download.

Specifications:

© 2013 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.

Product Code	RCT-850VA
Specifications	
Model	RCT-850VA
Capacity	850 VA / 480 W
INPUT	
Voltage	110/120 VAC or 220/230/240 VAC
Voltage Range	81-145 VAC / 162-290 VAC
Frequency Range	60/50 Hz (auto sensing)
OUTPUT	
Output Voltage	110/120 VAC or 220/230/240 VAC
AC Voltage Regulation (Batt. Mode)	+/-10%
Frequency Range (Batt. Mode)	60 Hz or 50 Hz +/-1 Hz

Transfer Time	Typical 2-6 ms, 10ms max.
Waveform (Batt. Mode)	Simulated Sinewave
BATTERY	
Battery Type & Number	12 V/9 Ah x 1
Typical Recharge Time	4-6 hours recover to 90% capacity
PROTECTION	
Full Protection	Overload, discharge, and overcharge protection
INDICATORS	
AC Mode	Green lighting
Battery Mode	Yellow flashing
Fault	Red lighting
ALARM	
Battery Mode	Sounding every 10 seconds
Low Battery	Sounding every second
Overload	Sounding every 0.5 second
Battery Replacement Alarm	every 2 seconds
Fault	Continuously sounding
PHYSICAL	
Dimension, D x W x H (mm)	287 x 100 x 142
Net Weight (kgs)	4.9
MANAGEMENT	
Supports	Windows2000/2003/XP/Vista/2008, Windows 7, Linux, Unix, and MAC

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/RCT-850VA-RCT-850VA-480W-Line-Interactive-UPS-p-67919.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: 2026-11-08 04:48:04.

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.