ComX Computers
Product Specification Sheet

RCT-3000GR

RCT 3000VA 2400W On-Line Rackmount UPS

Product Overview

RCT 3000VA On-Line Rackmount UPS 2400 W, LCD Display, 1 x RS232 & 1 x USB Port



Specifications

Overview:

- True double-conversion online UPS.
- Wide input voltage range (110-300 VAC).
- Input power factor correction 0.99.
- Output Power Factor 0.8.
- 50Hz/60Hz frequency converter mode.
- Programmable power management outlets.
- Emergency power off function (EPO).
- ECO mode operation for energy saving (ECO).
- SNMP+USB+RS-232 multiple communications.
- Smart battery charger design for optimized battery performance.
- Selectable output voltage via LCD panel.
- Hot-swappable battery design (only available for 1-3K).

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-3000GR
Specifications	
Model	RCT-3000GR
Phase	Single phase with ground
Capacity	3000 VA / 2400 W

INPUT	
Low Line Transfer	160 VAC/140 VAC/120 VAC/110 VAC +/- 5%
Low Line Comeback	170 VAC /150 VAC/ 130 VAC /120 VAC+/- 5 %
High Line Transfer	300 VAC +/- 5 %
High Line Comeback	290 VAC +/- 5 %
Frequency Range	45Hz ~ 55 Hz or 56Hz ~ 65 Hz
Power Factor	0.99 @ 100% load
OUTPUT	
Output Voltage	208/220/230/240 VAC
AC Voltage Regulation (Batt. Mode)	+/- 1%
Frequency Range (Synchronized Range)	48 ~ 52 Hz or 58 ~ 62 Hz
Frequency Range (Batt. Mode)	50 Hz +/- 0.2 Hz or 60Hz +/- 0.2 Hz
BATTERY	
Battery Type & Number	12 V / 9 Ah x 6
Typical Recharge Time	4 hours recover to 90% capacity
PROTECTION	
Full Protection	Overload, discharge, and overcharge protection
MANAGEMENT	
Smart RS-232 USB	Supports Windows 2000/2003/XP/Vista/2008, Windows 7, Linux, Unix, and MAC
Optional SNMP	Power management from SNMP manager and web browser
DIMENSIONS	
Height	88 mm
Width	438 mm
Depth	600 mm
Weight	29 kg

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-3000GR-RCT-3000VA-2400W-On-Line-Rackmount-UPS-p-67942.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: 2026-11-10 11:32:54.

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.