ComX Computers
Product Specification Sheet

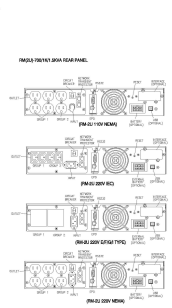
VGD-3000RM

PowerCom On-Line UPS

Product Overview

Powercom Online, Rack-Mountable, 3000VA (2U), PFC, LCD, CPU, RS232 & UTP, 4xOutlets, Fax/Modem, Recharge: 4-Hrs (90%), 7/15min (Full/Half)





Specifications

Specifications:

GENERAL INFORMATION	
Model Type	VANGUARD RM
Model Name	VGD-3000RM
AC INPUT	
AC Input Capacity on Battery	3000VA
AC Input Voltage	100V or 110V/120V/127V or 208V/220V/230V/240V
AC Input Frequency	50/60 Hz +/-0.5%
AC OUTPUT	
AC Output Waveform	Sinewave
AC Output Voltage	100V or 110V/120V/127V or 208V/220V/230V/240V +/-2%
AC Output Frequency	50/60 Hz +/-0.5%
AC Output Transfer	0 ms
AC Output Efficiency	>95%
AC Output Hamonic distortion	
AC Output Crest factor ratio	3:1
PROTECTION	
Protection Spike	1015 Joules
Protection Surge Protection	120V (IEEE C62.41) / 230V (IEEE C61000-4-5 level 3)

Protection Overload Protection	125% for 1 minutes and 150% for 10 seconds
Protection Short Circuit	UPS output cut off immediately or input fuse/circuit breaker protection
BATTERY	
Battery Type	sealed, maintenance-free lead acid batteries
Battery Typical	Recharge time to 90% full: 4 hours
Battery Protection	cut off without draining any current when battery is low
BACKUP TIME	
Battery Backup Time Full Load	6 min
Battery Backup Time Half Load	15 min
PHYSICAL	
Physical Weight kgs RM	32.5
Physical Weight lbs RM	71.5
Physical Shipping Weight kgs	35.7
Physical Shipping Weight lbs	78.5
Physical Dimension mm RM	428x635x84
Physical Dimension inch RM	16.9x25.0x3.3
Physical Input Inlet	NEMA 5-15 (120V) / IEC 320 (230V)
Physical Receptacles	NEMA 5-15 (120V) / IEC 320 (230V)
INDICATOR	
Indicator LCD	Input/output voltage, frequency, on-line mode, back up mode, battery capacity, load level
ALARM	
Alarm Battery Backup	Beep every 5 sec
Alarm UPS Fault	Continuous beeping sound and LCD display
CONFORMANCE	
Conformance Safety	UL 1778, CE
INTERFACE	
Interface RS-232	Serial Port & USB
Interface Option	SNMP card
ENVIRONMENT	
Environment Temperature	-20 ~ 50C / -4 ~ 122F
Environment Humidity	0 - 95%, non-condensing
Environment Operation Temperature	0 - 40C / 32 - 104F
Environment Operation Elevation	3500 meters max
ShowOrder	0

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/computer-store-specifications.php?products=6849

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: 2026-11-09 06:50:35.

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.