ComX Computers
Product Specification Sheet

TESCOMOTIMA

Tescom Otima 1.1KVA UPS Rackmount Line Interactive Sine wave

Product Overview

Tescom Otima 1.1KVA Rackmount Line Interactive Sine wave UPS



Specifications

Overview:

Tescom Otima 1100VA Rack Mount UPS - Management software & Cable Included- Perfect UPS for SMEs & integrating into corporate solution. Otima Series provides server-grade full power protection from power failure, spikes and surge in small footprint with enhanced output power factor 0.8.

Combining flexible rack/tower form factor and easy-shift LCD panel design, this series is perfect for networking, telecom, server and mission-critical applications.The Otima Series are sine wave units, manufactured with state of the art technology, producing microprocessor controlled output. These Rack Mount Units usually has a typical runtime of 10 - 120 minutes.

Features:

- Pure sine wave inline UPS
- User-friendly and easy-shift LCD display
- High flexibility with Rack/Tower design
- Output Power Factor 0.8
- Programmable power management outlets
- ECO (Efficiency Corrective Optimizer) operation for energy saving
- Excellent microprocessor control guarantees high reliability
- Boost and Buck AVR for voltage stabilization

Specifications:

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Specifications	
Product Code	TESCOMOTIMA
Capacity VA/W-	1100VA / 880W
Voltage -	110/120 VAC or 208/220/230/240 VAC
Acceptable Voltage Range-	110/120 VAC or 208/220/230/240 VAC
Frequency Range -	60/50 Hz (Auto sensing)
Output Voltage-	110/120 VAC or 208/220/230/240 VAC
Voltage Regulation (Batt. Mode) -	+/- 3 % (Before battery alarm)
Frequency Range (Batt. Mode) -	50 Hz or 60 Hz +/- 1 Hz
Current Crest Ratio -	3:1
Harmonic Distortion -	8% max @ 100% linear load(before alarm)
Transfer Time -	Typical 2-6 ms, 10ms max.
Waveform (Batt. Mode) -	Pure Sinewave
Battery Type & Number-	12 V/9 Ah x 2
Typical recharge time-	4 hours recover to 90% capacity
Dimension-	DxWxH (mm) 380 x 438 x 88
Net Weight (kgs) -	-10.8
Efficiency	
AC Mode -	97%
Buck & Boost Mode -	90%
Battery Mode -	83%
Charging Voltage -	27.4 VDC +/- 1%
Full Protection -	Overload, discharge, and overcharge protection
LCD Display -	AC Mode, Battery Mode, Load Level, Battery Level, Input Voltage, Output Voltage
Alarm	
Battery Mode -	Sounding every 10 seconds
Low Battery -	Sounding every second
Overload -	Sounding every 0.5 second
Fault -	Continuously sounding
Noise Level -	Less than 45dB

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/TESCOMOTIMA-Tescom-Otima-1-1KVA-UPS-Rackmount-Line-Interactive-Sine-wave-p-148127.php

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PDF generated: 2026-11-09 07:49:43.

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