



V7 UPS 1500VA Rack Mount 2U EU

UPS1RM2U1500-1E

SKU: J153411

This Rack Mount UPS provides a backup power source for mission critical equipment in server rooms, data centers, and other vital equipment. It ensures a consistent flow of electricity to help prevent equipment failure and data loss during power failures, brownouts, or other power issues that can occur with power in your building. The USB port allows built in UPS configuration and control, and auto-shutdown features for your computers or servers.

- 1500VA Rack Mount UPS with Pure Sine Wave Output with 8 IEC Outlets
- Boost and Buck AVR automatically adjusts for under-voltage and over-voltage ensuring stable power and longer life batteries.
- ECO (Efficiency Corrective Optimizer) for energy saving and EPO function (Emergency Power Off)
- Programmable power management outlets maximize backup time to critical devices by setting shorter backup time for non-critical devices
- Audio & Visual alarms for immediate warning of battery, load, and other issues

General

Sku: J153411
 Model: UPS1RM2U1500-1E
 EAN: 0662919091410
 Warranty: 3 Year (1 Year Battery)
 Compliance: CE, REACH, RoHS
 Country Of Origin: China
 Package Type: 4 Color Box
 SAP: 3369146
 Package Includes: UPS System, Schuko & UK Power Cord, Rack Mount Rails, Tower Mode Feet, USB Cable, Setup Guide, Warranty

Color

Color: Black

Design

UPS Style: Rack Mount (2U)

Other

Assurance: up to 150.000 € connected equipment assurance
 Software: ViewPower for viewing, controlling, and monitoring your UPS systems and automatic computer shutdown. Shutdown Wizard for standalone software allowing automatic computer shutdown.

Package Dimensions

Package Dimensions (L/W/H): 700 x 565 x 240 mm
 (27.56 x 22.24 x 9.45 in)
 Shipping Weight: 23.5 kg (51.81 lbs)

Product Dimensions

Product Dim (L/W/H): 510 x 438 x 88 mm (20.08 x 17.24 x 3.46 in)
 Product Weight: 21.8 kgs

Technical

Voltage: 220/230/240 VAC
 Battery Type: Sealed Lead Acid
 Outlets: 8 x IEC C13
 Input AC Plug Type: BS 1363 (UK), IEC C14, Schuko (EU)
 Rack Width: 19in (482.6mm)
 Communication/Configuration Ports: USB, Optional Ethernet with V7 SNMP Card
 Load Capacity (Watts): 1350W
 Load Capacity Volt Amp (VA): 1500VA
 Noise Level: Less than 45 dBA
 Audible Alarms: Battery is on, Battery is Low, Overload or Wiring Fault
 Category: Line Interactive
 Recharge Time: 4 hours to recover to 90% capacity
 Transfer Time: Typical 2-6ms, 10ms max
 Waveform Type: Pure Sine Wave
 Backup Runtime: 12.7 minute half load, 4.5 minute full load
 Frequency Range: 50/60 Hz (Auto sensing)
 Surge Protection: 720 Joules
 Visual Indicator: LCD: AC Mode, Battery mode, Load Level, Battery Level, Input Voltage, Output Voltage, Overload, Fault and Low Battery
 Battery Volt Amp Hour Capacity: 12V/7AH x 4 (336)
 Data Line Protection: RJ-11, RJ-45 (10/100)
 AC Cord length: 3.05 m



Specifications

CAPACITY	1500 VA / 1350 W
INPUT	
Nominal Voltage	208/220/230/240VAC
Acceptable Voltage Range	162-290VAC
Frequency Range	50/60 Hz (Auto sensing)
OUTPUT	
Output Voltage	208/220/230/240VAC
Voltage Regulation (Batt. Mode)	±1.5% (before battery alarm)
Frequency Range (Batt. Mode)	50 Hz or 60 Hz ± 1 Hz
Current Crest Ratio	3:1
Harmonic Distortion	2% max @ 100% linear load, 5% max @ 100% non-linear load (before low battery alarm)
Transfer Time	Typical 2-6ms, 10ms max.
Waveform (Batt. Mode)	Pure Sine Wave
EFFICIENCY	
ECO Mode	97%
Buck & Boost Mode	95%
Battery Mode	up to 91%
BATTERY	
Battery Type & Number	12V / 7Ah x 4
Charging Voltage	54.8 VDC ± 1%
Typical Recharge Time	4 hours to recover to 90% capacity
INDICATORS	
LCD Display	AC Mode, Battery Mode, Load Level, Battery Level, Input Voltage, Output Voltage, Overload, Fault, and Low Battery
PROTECTION	
Protection Type	Overload, discharge, and overcharge
ALARM	
Battery Mode	Sounds every 10 seconds
Low Battery	Sounds every 2 seconds
Overload	Sounds every second
Fault	Continuously sounds



PHYSICAL	
Dimensions: L x W x H	510 x 438 x 88 mm
Net Weight:	21.8 kgs
ENVIRONMENT	
Operating Humidity	0-90 % RH @ 0-40°C (non-condensing)
Noise Level	Less than 45dB
Altitude	0-3000m, 10% derating over 1000m
MANAGEMENT	
Smart RS-232/USB	Supports Windows® 2000/2003/XP/Vista/2008/7/8/10/11, Linux, Unix, and macOS
Optional SNMP	Management through SNMP manager and web browser