CyberPower

PR750LCDRM1U Smart App Sinewave UPS

Cost-effective feature-rich power protection for networking, servers and telecommunications equipment.

The CyberPower Smart App Sinewave PR750LCDRM1U uninterruptible power supply (UPS) with LCD panel and sine wave output is Active PFC compatible for safeguarding mission-critical servers, telecom equipment, and VoIP and internetworking hardware that require seamless pure sine wave power.

This UPS unit incorporates microprocessor -based digital control and includes PowerPanel® Business Edition Software providing the user unsurpassed flexibility and control.

A Three-Year Warranty ensures that this UPS has passed our highest quality standards in design, assembly, material or workmanship and further protection is offered by a $400,000 Connected Equipment Guarantee.

Typical Applications

- Servers
- Workstations
- Network Devices
- Telecom Equipment

Features

- 750VA / 560W
- Line Interactive Topology
- Full AVR Buck/Boost
- GreenPower UPS™
- 1U Rack Mount
- Multifunction LCD Panel
- SNMP/HTTP Remote Management
- 6 Outlets / USB, Serial, and EPO Ports
- EMI/RFI Filters
- PowerPanel® Business Software
- 3-Year Warranty

PR750LCDRM1U Smart App Sinewave UPS

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GENERAL	
UPS Topology	Line Interactive
Active PFC Compatible	Yes

INPUT	
Voltage	80Vac - 150Vac
Frequency	50Hz/60Hz ± 3Hz
Plug Type	NEMA 5-15P
Plug Style	Right Angle, 45° Offset Right
Cord Length	10'

OUTPUT	
VA	750
Watts	560
Automatic Voltage Regulation	Yes
On Battery Voltage	120Vac ± 5%
On Battery Frequency	50/60Hz ± 0.1%
On Battery Waveform	Sine Wave
Outlets - Total	6
Outlet Type	NEMA 5-15R
Outlets - Critical Load	2
Outlets - Battery & Surge Protected	6
Overload Protection	Internal circuitry limiting / circuit breaker
Transfer Time	4ms

BATTERY	
Runtime at Half Load (min)	23
Runtime at Full Load (min)	7
Battery Type	Sealed Lead-Acid
Battery Size	6V/9AH
Hot-Swappable	Yes
Replacement Battery	RB0690X4A
Battery Quantity	4
User Replaceable	Yes
Typical Recharge Time	8 Hours

SURGE PROTECTION & FILTERING	
Surge Suppression	1,780 Joules
EMI/RFI Filtration	Yes

MANAGEMENT & COMMUNICATIONS	
Multifunction LCD Panel	Load/Current Level, Runtime, Battery Level, Temperature (F & C), Battery In Use, Input Voltage, Output Voltage, Output Frequency, Overload, Wiring Fault, Battery Shutdown Voltage, Static Frequency Tolerance, Slew Rate, Silent Mode, Normal Mode
HID Compliant USB Port	Yes
Serial Port	Yes
Emergency Power Off (EPO) Port	Yes
Contact Closure	No
Management Cable	USB Cable, Serial Cable, EPO Cable
LED Indicators	Power On, Wiring Fault
Audible Alarms	On Battery, Low Battery, Overload
Software	PowerPanel® Business Edition
SNMP / HTTP Remote Monitoring	Yes, with optional RMCARD202, RMCARD203 or RMCARD205

PHYSICAL	
Rack Size	1U
Form Factor	Rack
Dimensions (WxHxD) (in.)	17.25 x 1.75 x 19.5
Weight (lbs.)	40.0

ENVIRONMENTAL	
Operating Temperature	32°F to 104°F / 0°C to 40°C
Operating Relative Humidity	0% - 95% non-condensing
Storage Temperature	5°F to 113°F / -15°C to 45 °C
Maximum Operating Elevation	10,000 ft / 3,000 m
Maximum Storage Elevation	50,000 ft / 15,000 m
AC Mode Thermal Dissipation	31 BTU/Hr

CERTIFICATIONS	
Safety	UL1778, CSA C22.2 NO.107.3-05, FCC DOC Class A
Environmental	RoHS Compliant

WARRANTY	
Product Warranty	3 Years Limited
Connected Equipment Guarantee	Lifetime
CEG Amount	$400,000