CyberPower

AVRG750U
AVR UPS

Offers significant energy savings, battery backup and surge protection.

The CyberPower AVR Series AVRG750U uninterruptible power supply (UPS) safeguards PCs and other electronics from blackouts, brownouts, surges, spikes, sags, and other power abnormalities.

Its Automatic Voltage Regulation (AVR) boost/ buck technology delivers a consistent and clean AC power, protecting connected equipment and preventing costly business interruptions.

This UPS system is ENERGY STAR® qualified with patented GreenPower UPS™ Bypass circuitry to save on energy costs by reducing energy consumption and heat buildup.

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 $150,000 Connected Equipment Guarantee.

TYPICAL APPLICATIONS
• Desktop Computers
• Home Networking/VoIP
• Personal Electronics
• Home Theater Devices

FEATURES
• 750VA / 450W
• Line Interactive Topology
• Automatic Voltage Regulation
• GreenPower UPS™
• ENERGY STAR® Qualified
• Full-time Surge Protection and Battery Backup
• Desktop Form Factor
• 12 Outlets/USB Port/RJ11 Protection
• EMI/RFI Filters
• PowerPanel® Personal Edition
• 3-Year Warranty

AVRG750U
AVR UPS

SPECIFICATIONS

GENERAL

UPS Topology	Line Interactive
Energy Saving	GreenPower UPS™ Bypass Technology
ENERGY STAR® Qualified	Yes

INPUT

Voltage	90Vac - 140Vac
Frequency	60Hz ± 3Hz
Input Voltage Range	90Vac – 148Vac
Plug Type	NEMA 5-15P
Plug Style	Right Angle, 45° Offset Right
Cord Length	6'

OUTPUT

VA	750
Watts	450
Automatic Voltage Regulation	Boost 1 +10% / Buck -10%
On Battery Voltage	120Vac ± 5%
On Battery Frequency	60Hz ± 1%
On Battery Waveform	Simulated Sine Wave
Outlets - Total	12
Outlet Type	NEMA 5-15R
Outlets - Battery & Surge Protected	6
Outlets - Surge-Only Protected	6
Outlets - Widely Spaced	4
Overload Protection	Internal circuitry limiting / circuit breaker
Transfer Time	4ms

BATTERY

Runtime at Half Load (min)	7.6
Runtime at Full Load (min)	2.5
Battery Type	Sealed Lead-Acid
Battery Size	12V/7AH
Hot-Swappable	No
Replacement Battery	RB1270B
Battery Quantity	1
User Replaceable	Yes
Typical Recharge Time	8 Hours

SURGE PROTECTION & FILTERING

Surge Suppression	1,030 Joules
EMI/RFI Filtration	Yes
Phone RJ11	1-In, 2-Out

MANAGEMENT & COMMUNICATIONS

HID Compliant USB Port	Yes
Management Cable	USB Cable
LED Indicators	Power On, Wiring Fault
Audible Alarms	On Battery, Low Battery, Overload, Fault
Software	PowerPanel® Personal Edition

PHYSICAL

Form Factor	Compact
Dimensions (WxHxD) (in.)	12.2 x 7 x 3.5
Weight (lbs.)	13.44

ENVIRONMENTAL

Operating Temperature	32 °F - 104 °F (0 °C - 40 °C)
Operating Relative Humidity	0% - 95% non-condensing
Storage Temperature	5°F - 113°F (-15°C - 45 °C)
Maximum Operating Elevation	10,000 ft (3,000 m)
Maximum Storage Elevation	50,000 ft (15,000 m)

CERTIFICATIONS

Safety	UL1778 4th, cUL 107.3-05, FCC DOC Class B
Environmental	RoHS Compliant

WARRANTY

Product Warranty	3 Years Limited
Connected Equipment Guarantee	Lifetime
CEG Amount	$150,000