

NOVA AVR UPS

600/1100VA

Ideal protection for 1 to 3 PCs, either in a business environment or at home

NOVA AVR 600 / 1100VA



The NOVA AVR range of UPS units provide the user with cost-effective and rugged protection against electrical interference and power outages:

- ▶ Line Interactive technology (automatic voltage correction via Booster + Fader)
- ▶ Wide tolerance to fluctuations in the power supply (89V to 151V)

Data line filtering for total protection

The NOVA AVR is equipped with protection for data lines to prevent surges and the destruction of sensitive electronic components.

Easy to use and maintain

Very simply, the NOVA AVR uses:

- ▶ 3 indicator lamps to display the principal states (ON/OFF, Replace Batteries, Fault), supplemented by audible alarms
- ▶ The batteries are easy to replace
- ▶ Its cold start function can turn the NOVA AVR into a mobile power source for IT equipment

Unique Network Connectivity

- ▶ USB versions of NOVA AVR can be remotely monitored over the network from a simple Web browser or an enterprise SNMP platform at no extra cost.

For the first time in the industry, asset management of scores of UPSs is becoming an inexpensive option.

cost effective solution for protection of personal and professional PCs



600VA

1100VA

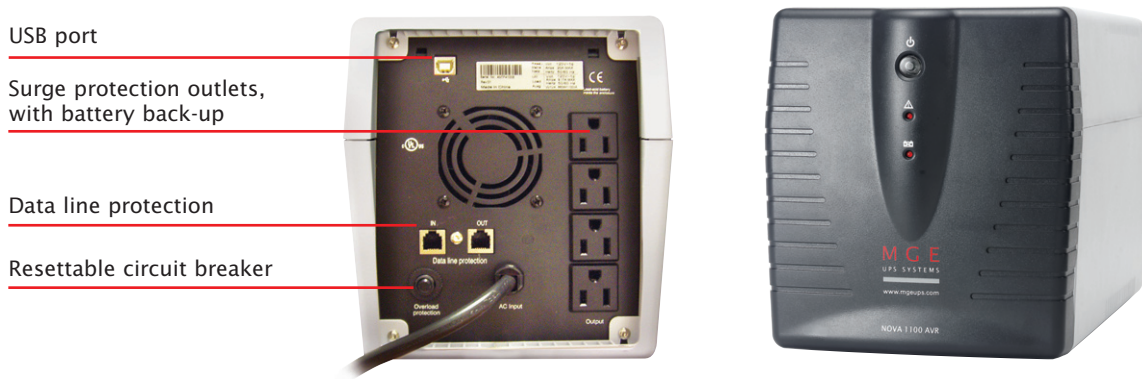
MGE

UPS SYSTEMS

NOVA 600 AVR



NOVA 1100 AVR



Technical Characteristics

NOVA AVR	NOVA 600 AVR	NOVA 1100 AVR
Power output	600VA / 360W	1100VA / 660W
Technology	Line-Interactive with Booster +18% and Fader -15%	
Output	3 x NEMA 5-15R	4 x NEMA 5-15R
Input/Output		
Input voltage	89V to 151V	
Output voltage	120V	
Frequency	50/60Hz auto-detection	
Surge protection	Total energy dissipation: 127 Joules	
Protection	User-resettable circuit breaker	
Data line protection	Yes	
Batteries		
Battery recharging	Continuous battery recharging, even if the ON/OFF button is set to OFF	
Battery monitoring	Battery replacement indicator (red LED)	
Replaceable batteries	Access via the front panel	
Startup without mains power (cold start)	Can be used as a mobile power source	
User interface	1 illuminated ON/OFF button, 1 Fault and Overload LED, 1 battery Fault LED + audible alarms	
Typical Runtime		
1 PC	15 minutes	30 minutes
2 PC	-	15 minutes
3 PC	-	8 minutes
Technical Standards		
Safety and EMC	UL - cUL - EN 50 091 - IEC 62 040 - CE logo	
Network Interface for USB models only		
Communication port	USB	
Communication cable	Included	
Web/SNMP Management	with Network Management Proxy (free download from MGE Website)	
Power Management Software	Available for Windows, MacOS, Linux and more	
Dimensions and weights		
Dimensions (WxHxD)	4.9" x 5.6" x 13.8" (125 x 143 x 350mm)	6.7" x 7.4" x 14.8" (170 x 188 x 376mm)
Weight	15.0 lbs. (6.8 kg)	26.9 lbs. (12.2 kg)
Model Numbers		
NOVA AVR – no communication	81600	81110
NOVA AVR with USB port	81601	81111

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Nova
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