

# Net Power



LINE INTERACTIVE



Tower



**1:1** 600-2000 VA



USB plug



Plug & Play installation

## HIGHLIGHTS

- **Automatic Voltage Regulation (AVR)**
- **Advanced communications**
- **Automatic battery test**

The Net Power series is available in 600-2000 VA models with digital technology: when available the load is supplied from the mains power supply, which is amplitude-stabilised by the automatic voltage regulator (AVR) and filtered against overvoltages by EMI filters.

When the mains fails, the load is powered from a pseudo-sine wave inverter, to provide sufficient runtime for computer system shutdown using PowerShield<sup>3</sup> software, which can be downloaded free from [www.riello-ups.com](http://www.riello-ups.com)

### Features

- Stabilisation and filtering of the mains power supply using AVR and EMI filters for the suppression of atmospheric disturbances
- Ability to switch on the UPS in the absence

of mains power (Cold Start)

- High reliability with built-in battery test
- Auto restart (when mains power is restored, after discharge of the batteries)
- Supplied with two IEC cables for powering the loads.

### Advanced communications

- Advanced multi-platform communications for all operating systems and network environments: PowerShield<sup>3</sup> supervision and shutdown software for Windows operating systems 10, 8, 7, Hyper-V, 2016, 2012, and previous versions, Mac OS X, Linux, VMWare ESXi, Citrix XenServer and other Unix operating systems
- Standard USB interface, RS232 on models 1000 - 1500 - 2000.

**2-YEAR WARRANTY**

MODELS	NPW 600	NPW 800	NPW 1000	NPW 1500	NPW 2000
<b>POWER</b>	600 VA/360 W	800 VA/480 W	1000 VA/600 W	1500 VA/900 W	2000 VA/1200 W
<b>INPUT</b>					
Nominal voltage	220-230-240 Vac				
Voltage tolerance	230 Vac ( $\pm 25\%$ )				
Frequency	50/60 Hz with automatic selection				
<b>OUTPUT</b>					
Voltage during mains operation	230 Vac (-8%, +10%)				
Voltage during battery operation	230 Vac (+/- 5%)				
Frequency during battery operation	50 or 60 Hz (+/- 0.5%)				
Battery waveform	Pseudo sinusoidal				
<b>BATTERIES</b>					
Type	VRLA AGM maintenance-free lead based				
Recharge time	6-8 h		2-4 h		
<b>OTHER FEATURES</b>					
Net weight (kg)	4.3	4.9	8	11.1	11.5
Gross weight (kg)	5.6	6.3	10	13.5	14
Dimensions (WxDxH) (mm)	100 x 287 x 142		146 x 350 x 160	146 x 397 x 205	
Packaged dimensions (WxDxH) (mm)	140 x 332 x 220		195 x 440 x 250	230 x 480 x 280	
Protections	Excessive low battery - overvoltage - short circuit				
Display	LED		LCD		
Communications	USB		USB + RS232		
Output sockets	4 IEC 320 C13 sockets			6 IEC 320 C13 sockets	
Standards	EN 62040-1-1 and Directive 2014/35/EU; EN 62040-2 and Directive 2014/30/EU				
Certificates	CE				
Operating temperature	0 °C / +40 °C				
Colour	Black				
Altitude and relative humidity	6000 m max altitude, <95% non-condensing				
Standard equipment	2 cables for powering loads; user manual				

## AVAILABLE OPTIONS

### SOFTWARE

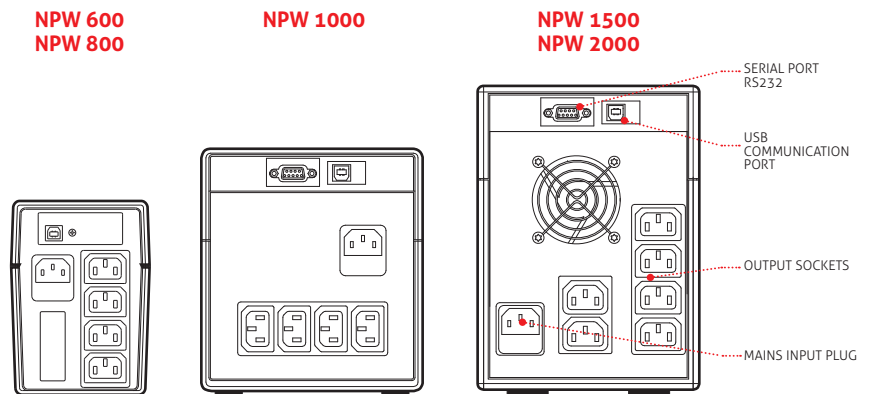
PowerShield<sup>3</sup>

### ACCESSORIES

NETMAN 204 + box  
(only NPW 1000-2000)

MULTICOM 302 + box  
(only NPW 1000-2000)

## DETAILS



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