





Uninterruptible Research

We believe in research, progress, in the future. MicroDowell was established based on these principles back in 1995. We are specialists in engineering, manufacturing and trading UPS (Uninterruptible Power Supply) systems. Our target is clear: offer ultimate and comprehensive safety thanks to innovative, reliable and top-quality solutions. Our solutions help our customers to protect their work with a unique mix of functionality and cosmetic quality. With this in mind, we create systems featuring high technical performance and innovative and original Italian design.

Technology aimed to the future



We believe in “human-friendly” technology. MicroDowell systems are designed to meet all needs at best. This is why we have decided to develop original technology and market products featuring all-new contents and design. Our technology is human-friendly and ultimate reliability is combined with deep concern for environmental issues. This means, as an example, saving up to 75% of the total power consumption. Another contribution to the environmental protection and another proof of the uninterruptible research carried on by Microdowell.

MS 600-800

Multisocket with European plugs.
UPS with Off-Line Technology.
Pseudo Sinewave output, RS-232 and USB interface.
Free management software.



The ideal solution for the protection of small electronic devices (VCR/DVR, DVD, ...)

B-BOX XP 500-2000 VA

UPS with Line Interactive Technology.
Pseudo Sinewave output,
AVR, RS-232 and USB interface.
Free management software.



Ideal for SOHO applications. Thanks to the AVR (Automatic Voltage Regulator) this UPS stabilizes the line voltage without using the batteries, optimizing the battery runtime in case of blackout. Its sharp and elegant design makes it a perfect object to display.

B-BOX LP 500 VA

UPS with Line Interactive Technology.
Pseudo Sinewave output, Dry Contacts interface.
Free management software.



Ideal for home computer protection.

B-BOX BP 500-1500 VA B-BOX RP 1500-2000 VA

UPS with Line Interactive Technology.
Pseudo Sinewave output,
AVR, RS-232 and USB interface.
Free management software.



Ideal solution for small servers, thanks to the AVR (Automatic Voltage Regulator) this UPS stabilizes the line voltage without using the batteries, optimizing the battery runtime in case of blackout.

B-BOX ENTERPRISE B 800-1000 VA
B-BOX ENTERPRISE N 800-5000 VA

UPS with OnLine Sharing Technology.
Sinewave output, AVR, USB, RS-232 and Dry Contacts interface. Optional TCP-IP/SNMP Kit is available (for UPS remote administration).
Free management software.



ProMax OnLine 1000-6000 VA

UPS with OnLine Double Conversion Technology.
Sinewave output, RS-232 and USB Interfaces. Optional TCP-IP/SNMP Kit available (for UPS remote administration).
Free management software.



Specially rated for high-demand users, Servers, Networks and Telecommunications devices that have high “inrush current”.
ProMax OnLine UPS adds versatility and reliability for an excellent protection of all the connected devices, even if used under diesel generators.

UPS with sinewave output, it's a perfect solution for all IT applications (Server, Networks, Workstations, ...).
With its intuitive and easy readable display, you can quickly check UPS parameters also in low light environments.
Anytime you can test batteries conditions, and you'll be alerted when it is suggested to replace them. Batteries can be replaced without turning off the UPS (Hot Swap).
Can be mounted Rack or Stand alone, making it a perfect choice for any situation.

HIGH POWER H.P. 6000-10000 VA (Parallel Connection Up To 4 Units)

UPS with OnLine Double
Conversion Technology.

Sinewave output, RS-232 and USB Interfaces.
Optional TCP-IP/SNMP Kit available (for UPS remote
administration). Free management software.



It is the ideal solution for the protection of entire departments or offices. Flexibility, efficiency, parallelability and redundancy are the main features of this UPS, suitable for any kind of load. Up to 4 units can be connected in parallel, reaching a maximum of 40KVA total power. HighPower HP UPS are the best choice for the protection of Telecommunications devices that have high "inrush current", even if used under diesel generators or on noisy mains environments.

CUSTOM UPS

Technology, power, battery runtime and small size UPS, designed to meet customer's specific requirements.



Our "Custom UPS" are designed as an optimal solution for specific needs. They feature the most proper technology aimed to find the best solution, and are developed with the best efforts to meet customer's target price.

Some example of "Custom UPS"
developed by Microdowell:

ECO 50 Sine Wave

500VA UPS, Sinewave output compatible with PFC Power Supplies, designed for dispensers.

ECO 50 Extended

Developed for protection of home heating systems, is compatible with inductive loads and offers over 2 hours of battery runtime in only 88mm UPS.

ECO 65

Small UPS for integration in ATM systems, suitable for use in most automation devices.

ENERGY BOX

4000 mAh Lythium battery with 5.5, 16 and 19V stabilized output.



The essential accessory to increase Notebook autonomy, very useful if there is no mains available or wall socket is not compatible with your plug. Can be used to charge USB devices (5.5V), including Digital Cameras, iPod and digital devices.

Accessories

A solution for any requirement. Our accessories series can increase the performances of your Microdowell UPS: TCP-IP/SNMP Kit (for UPS remote administration), Battery Packages for all UPS models, External Battery Boxes.

EXTERNAL BATTERY BOXES

Available for Enterprise N and HighPower HP. Increase the battery runtime. The sharp design permits a perfect integration with the UPS.



KIT TCP/IP NETBOX

The TCP/IP Kit is a network card available for Enterprise N, HighPower HP and ProMax units. It is used for remote administration and management of the UPS through LAN (via Web Browser). It supports SNMP and HTTP protocols.



SAFE BOX SURGE PROTECTOR

Multisocket with 5 or 6 european sockets. Features overvoltage protection and surge protected sockets. Also available with USB Hub and with IEC input plug for direct connection with Microdowell UPS.



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