

# UPS Ellipse MAX

600/850/1100/1500 VA

Power protection for workstations  
and small servers

### Availability

- ▶ **Line Interactive technology:** Ellipse MAX provides effective protection, even in disturbed electrical environments. Fluctuations in voltage are automatically corrected by a AVR device (booster/fader), without using the batteries.
- ▶ **Surge protection:** Ellipse MAX includes a high performance surge protective device which complies with IEC 616431 standard
- ▶ **Robust:** A wide tolerance of input voltage avoids excessively frequent changeover to battery power. This means that maximum capacity is always available. The thresholds for changeover to battery power can be adjusted using the supplied Solution-Pac software.



From 600 to 1500 VA.

### Flexibility

- ▶ **Connection:** 4 or 8 standard outlets for each country (FR, DIN or UNiVersal). IEC version also available.
- ▶ **Integration:** Ellipse MAX can be installed in vertical position over & under the desk, or horizontally under a monitor.
- ▶ **Rackable:** the optional 2U kit allows you to install the Ellipse MAX in a 19" rack.
- ▶ **Power management:** the USB models features a combined USB and serial port.



### Value

- ▶ **Easy installation:** Ellipse MAX USB models are supplied with power management software & communications cables.
- ▶ **Unlimited warranty:** Ellipse MAX provides a warranty of connected computer equipment for an unlimited amount.



2U only in rack.

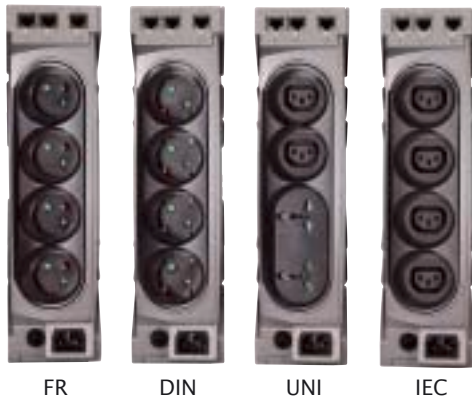
Protection for 1 to 4  
workstations or small servers



# M G E

Office Protection Systems

# UPS - Ellipse MAX



## Associated communication

**MGE Personal Solution-Pac power management software: the essential option**



## Monitoring and system shutdown

- ▶ UPS control panel
- ▶ Log
- ▶ Alarms sent by SMS or e-mail
- ▶ When there is a long power cut, the system is shutdown (or hibernated under Windows) and restarted automatically
- ▶ Advanced personalisation features for expert users

## Practical

- ▶ Compatible with Windows / Mac OS / Linux
- ▶ USB or serial port connection
- ▶ Supplied on CD-ROM and can be downloaded from [www.mgeops.com](http://www.mgeops.com)

## Customer Service & Support

### 2 year warranty, including batteries

Free standard replacement for faulty units, including the batteries.

### Extended guarantee <sup>(1)</sup>

- ▶ Warranty+: the guarantee of peace of mind, guarantee extended to 3 years with on site rapid replacement.

1: certain countries only, see [www.mgeops.com](http://www.mgeops.com)

## Technical characteristics

Ellipse MAX	600	600 USBS	850 USBS	1100 USBS	1500 USBS
Rating (VA / Watt)	600 VA / 360 W	600 VA / 360 W	850 VA / 550 W	1100 VA / 660 W	1500 VA / 900 W
Technology	Line-Interactive High Frequency (Automatic Voltage Regulation)				
<b>Connections</b>					
Multi-way sockets: French, Schuko, Universal, IEC	4	4	8	8	8
Sockets with surge protection and backup / sockets with surge protection for peripherals	3/1	3/1	4/4	4/4	4/4
<b>Characteristics</b>					
Input voltage	165 V - 285 V (adjustable to 150V - 285 V)				
Output voltage (on battery)	230 V (adjustable to 220 V - 230 V - 240 V)				
Frequency	50-60 Hz autoselect				
Surge protection	Integral surge protection device to IEC 61643-1, Total surge absorption: 525 Joules				
Circuit breaker	with reset				
<b>Battery</b>					
Replaceable battery	Compact sealed lead acid				
Battery charger	Operates when the UPS is under power				
Battery management	Battery test, Cold start (no mains), Deep discharge protection				
Battery replacement indicators	LED + audible alarm				
Typical backup times for 50 and 70% of the VA rating	12/7 min		18/12 min	15/9 min	12/7 min
<b>Communication</b>					
Communication ports	-	Combined USB & Serial port			
Software supplied as standard	-	Compatible with : Windows Vista/XP/2003/2000/98/NT, Mandrake Linux, Mandriva Linux, Red Hat Linux, Suse Novell, Debian GNU/Linux, Mac OS X			
Line protection	Tel/Fax/Modem/Internet et Ethernet 10/100 MB				
<b>Standards</b>					
Safety	IEC/EN 60950-1, IEC/EN 62040-1-1, CB Report, CE mark				
EMC	IEC / EN 62040-2 C1				
Surge protection	IEC 61643-1				
<b>Mounting, dimensions and weight</b>					
Dimensions (HxWxD in mm)	314 x 82 x 301	314 x 82 x 301	314 x 82 x 410	314 x 82 x 410	314 x 82 x 410
Weight (kg)	5.75	5.75	10.2	10.2	10.2
19" rack mounting kit	2U	2U	2U	2U	2U

## Part numbers

Ellipse MAX	600	600 USBS	850 USBS	1100 USBS	1500 USBS
French sockets	68541	68545	68549	68553	68557
Schuko sockets	68542	68546	68550	68554	68558
UNI sockets	68543	68547	68551	68555	68559
IEC sockets	68544	68548	68552	68556	68560
<b>Accessories</b>					
19" rack mounting kit	68561				

MGE Office Protection Systems

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