



Home computers & Small Business



500 to 1000 VA

X1 UPS range was designed to protect personal computers and small business IT systems against power supply problems and dangerous electrical disturbances.



X1-500 / 700 / 1000

• **Designed for ease of use:**

- Compact design.
- A single On/Off switch.
- 1 indicator light and audible alarms indicate status of your UPS.
- Cold start feature if no power supply.
- UPS automatic restart when mains power restored.

• **Effective technology**

Equipped with **Line Interactive technology** and microprocessor-controlled **Automatic Voltage Regulation**, X1 ensures your connected devices are supplied with a high quality, regular current during major fluctuations without using the batteries.



Energy saving functions:

- **Green Energy Saver :**

If none of the loads connected are ON and the UPS switches to battery mode, it will automatically stop after 5 minutes so as not to needlessly drain battery power.

- **Automatic battery charge when UPS OFF :**

The battery automatically recharges when there is mains power and the UPS is OFF. This function ensures that when connected devices are not in use and the UPS is OFF, the batteries continue recharging.



PC & Mac



Line Interactive Technology



3 IEC protected UPS outlets + 1 IEC surge protected outlet



Optional USB communication port (700 & 1000 VA models)



Up to 20 min. backup time*

* Depending on model and connected load





500 à 1000 VA

- 1/ Power input
- 2/ Fuse
- 3/ IEC surge protected outlet
- 4/ IEC protected UPS outlets
- 5/ USB communication port (optional on 700 & 1000 VA models).



	X1-500	X1-700	X1-1000
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GENERAL CHARACTERISTICS

Technology	Line Interactive with Automatic Voltage Regulation		
Power	500 VA	700 VA	1000 VA
Power factor	0,5	0,5	0,5
Backup time outlets / Surge protected outlets	3 / 1	3 / 1	3 / 1

PROTECTION & FILTERING

Output form	Modified Sine Wave		
Protection	Discharge / overcharge / overload		
Input protection	Fuse		

PHYSICAL CHARACTERISTICS

Dimensions - HxWxD (mm)	142 x 101 x 279		
Net Weight kg	3,55	4,2	4,9

INPUT TECHNICAL CHARACTERISTICS

Voltage	220/230/240 VAC		
Voltage range	162-290 VAC		
Frequency	60/50 Hz (auto sensing)		

OUTPUT TECHNICAL CHARACTERISTICS (battery mode)

Voltage	220/230/240 VAC		
Automatic Voltage Regulation	± 10 %		
Frequency	60 or 50 Hz ± 1Hz		

BATTERY

Battery charger	Operates when the UPS is connected to mains		
Cold start (no mains)	yes	yes	yes
Batteries type & number	12V/4.5AH x 1	12V/7AH x 1	12V/9AH x 1
Recharging time	4 to 6 hours to 90 % after complete discharge		
Backup time (depending on connected load)	6 to 20 min.		

INDICATORS

Indicators	1 LED	1 LED	1 LED
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AUDIBLE ALARMS

Battery mode	Sounding every 10 seconds
Low battery mode	Sounding every second
Overload	Sounding twice every second
Battery replacement	Sounding every 2 seconds
Fault	Continuously sounding

ENVIRONMENT

Ideal environment	0-40°C, 0-90% of relative humidity (without condensation)
Noise level	<40 dB

NORMS

Standard	CE RoHS
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SALES INFO

Warranty	2 years		
Gencods (230V)	3700085 65923 6	3700085 65924 3	3700085 65926 7
Gencods (230V) - models equipped with USB	-	3700085 65925 0	3700085 65927 4

• Connection and backup

3 IEC protected UPS outlets offering up to 20 minutes backup time depending on the load connected and 1 IEC surge protected outlet.

Optional : USB communication port for 700 & 1000 VA models enables the UPS to be operated remotely from a PC and to use automatic shutdown. Free download from web site: www.infosec-ups.com

• Package content

2 IEC output cables and user guide.



• Warranty

Two-year warranty (UPS + battery).



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