



L'Énergie Sans Limite !
Safe Energy for Life !



IT systems for SMEs



500 to 3000 VA

X3 UPS range was designed to offer servers and IT hardware reliable and high-performance protection against power supply problems and dangerous electrical disturbances.

High-performance protection

Line Interactive Technology and automatic voltage control system ensure effective and high quality protection of your connected devices, without using the batteries for a longer useful life.

Uninterrupted protection

In the event of short or prolonged power cuts, the X3 USB's batteries ensure that your connected hardware continues to be supplied with power for several minutes enabling applications to be closed and the PC to be turned off.

Designed for ease of use

- Single ON/OFF switch
- LED indicators or LCD screen (depending on models) as well as audible alarms indicate the status of your UPS
- Cold start feature if no power supply
- UPS automatic restart when mains power restored

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 so as not to needless drain battery power (500 to 1000 VA models).
- 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, batteries continue recharging.



X3 500 / 650 / 800 / 1000 (EX models)



X3 1200



X3 1600-2000



PC & Mac*
*Except iMac 27"



Line Interactive Technology



From 2 to 6 IEC or FR/SCHUKO outlets



USB communication port



Up to 1h15mn backup time**

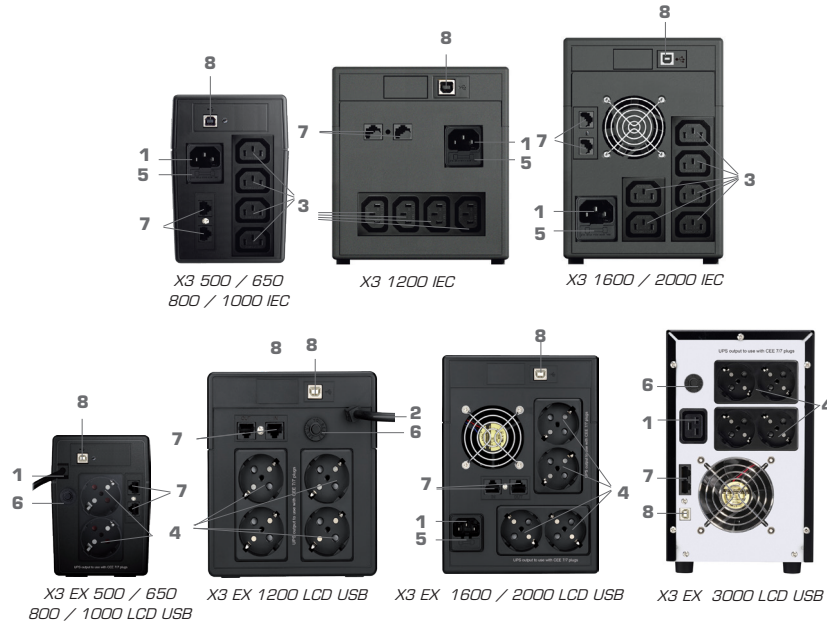
** Depending on model and connected load

CONNECTION

X3

500 to 3000 VA

1. AC inlet
2. AC integrated input cable
3. IEC protected UPS outlets
4. FR/Schuko¹ protected UPS outlets
5. Fuse
6. Circuit breaker
7. RJ11/45 connectors
8. USB communication port



Connectique

- 500/650/800/1000 VA models: 4 IEC protected UPS outlets (IEC models) & 2 FR/SCHUKO¹ protected UPS outlets (EX models)
- 1200 models: 4 IEC & FR/SCHUKO¹ protected UPS outlets
- 1600/2000 VA: 6 IEC protected UPS outlets (IEC models) & 4 FR/SCHUKO¹ protected UPS outlets (EX models)
- 3000 VA: 4 FR/SCHUKO¹ protected UPS outlets (EX models only)
- 2 RJ11/45 connectors allow an effective protection of the Tel / ADSL line.
- A USB communication port enables the UPS to be operated remotely from a PC and automatic shutdown software.

¹ To use with FR/Schuko CEE 7-7 plugs.

Package content

- X3 500/650/800/1000:**
- 1 integrated input cable (EX models)
 - 2 IEC output cables (IEC models), 1 RJ11 cable, 1 USB cable on request (IEC models)
 - 1 user guide
- X3 1200:**
- 1 integrated input cable (EX models)
 - 2 IEC output cables (IEC models), 1 RJ11 cable, 1 USB cable on request (IEC models)
 - 1 user guide
- X3 1600/2000:**
- 1 input cable
 - 3 IEC output cables (IEC models), 1 RJ11 cable, 1 USB cable on request (IEC models)
 - 1 user guide
- X3 EX 3000:**
- 1 input cable
 - 1 user guide



TECHNICAL CHARACTERISTICS

	X3 500	X3 650	X3 800	X3 1000	X3 1200	X3 1600	X3 2000	X3 3000
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GENERAL CHARACTERISTICS

Technology	Line Interactive with Automatic Voltage Regulation							
	500 VA	650 VA	800 VA	1000 VA	1200 VA	1600 VA	2000 VA	3000 VA
Power	500 VA	650 VA	800 VA	1000 VA	1200 VA	1600 VA	2000 VA	3000 VA
Power factor	0,5	0,55	0,6	0,5	0,5	0,56	0,6	0,6
IEC protected UPS outlets	4	4	4	4	4	6	6	-
Schuko/FR ¹ protected UPS outlets	2	2	2	2	4	4	4	4
Line Tel/ADSL protection	RJ11/45 (1-IN/1-OUT)							

PROTECTION & FILTERING

Output form	Modified sinewave							
Protection	Discharge / overcharge / overload + Tel/ADSL line							
Input protection	Breaker				Fuse			Breaker

PHYSICAL CHARACTERISTICS

Dimensions D x W x H (mm)	287 x 100 x 142				350 x 146 x 160	397 x 145 x 205		495 x 150 x 250
Net weight (kg)	3,95	4,25	4,9	5,2	8	11,1	12,5	24,8

INPUT TECHNICAL CHARACTERISTICS

Voltage	[110/120 VAC] or [220/230/240 VAC]*							
Voltage range	[81/145 VAC] or [162-290 VAC]*							
Frequency	50/60 Hz (auto sensing)							

OUTPUT TECHNICAL CHARACTERISTICS

Voltage	[110/120 VAC] or [220/230/240 VAC]*							
Automatic Voltage Regulation (battery mode)	± 10 %							
Frequency	50 or 60 Hz ± 1Hz							

BATTERY

Battery charger	Operates when UPS is connected to mains							
Battery test at starting	yes							
Cold start (no mains)	yes							
Recharging time	10 hours to 90% after complete discharge							
Backup time [1 PC]	10 min.	12 min.	15 min.	15 min.	30 min.	40 min.	50 min.	1h15 min.

INDICATORS & ALARMS

Indicators	IEC models	3 LED			LCD screen			
	EX models	LCD screen						
Alarms	Battery mode, low battery mode, overload, battery replacement, fault							

COMMUNICATION

Communication port	USB							
Software	InfoPower (supports Windows® 2000/2003/XP/Vista/2008, Windows® 7, 8, 10, Linux, Unix et MAC)							

ENVIRONMENT

Ideal environment	0-40°, 0-90% of relative humidity (without condensation)							
Noise level	<40 dB				<45 dB			

NORMS

Standard (EMC) Electromagnetic Compatibility	CE RoHS							
Low voltage (safety)	EN62040-2:2006, EN61000-4-2:2009, EN61000-4-3:2006+A1:2008+A2:2010, EN61000-4-4:2004+A1:2010, EN61000-4-5:2006, EN61000-2-2:2002, EN60950-1:2006+A11:2009+A12:2011, EN62040-1:2008							

SALES INFORMATION

Warranty	3 years							
Insurance	Up to 120 000 €				Up to 150 000 €			
PN IEC models (230V)	65234	65235	65236	65237	65238	65239	65240	-
PN FR/SCHUKO models (230V)	65965	65966	65967	65968	65969	65970	65971	66080

* Low voltage (110V) and High voltage (230V) are different products.

Insurance

Connected hardware coverage to a value of €120,000 for models up to 1000 VA and €150,000 for models up to 2000 VA.

See detailed conditions and registration procedure on the website (within 10 days after purchase).



Warranty

3-year warranty against manufacturing defects under normal conditions and compliance with precautionary measures. Warranty to be taken out on our website within 10 days of purchase.



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