

Code: TM-LI-OFFICEPRO-1200-F4

## UPS **TM-LI-OFFICEPRO-1200-F4** 1200 VA IPS

The TM-LI-OFFICEPRO-1200-F4 UPS is intended for office equipment, telecommunications systems and CCTV security systems. The UPS ensures stable operation of the devices connected to it in the event of a power outage.

The TM-LI-OFFICEPRO-1200-F4 model has a built-in AGM batteries.



Power adapter type:	Line-interactive
Nominal power:	720 W
Apparent Power:	1200 VA
Input voltage:	162 V ... 295 V AC
Input frequency:	50 / 60 Hz (auto detection)
Output voltage:	230 V AC $\pm$ 5 % (Approximated Sine Wave)
Output frequency:	50 / 60 Hz $\pm$ 1 %
Power factor:	0.6
Voltage adjustment:	—
Frequency adjustment:	—
Transfer time:	2 ... 7 ms (typical) max. 10 ms
Charging time (recover to 90% capacity):	5 ... 8 hours
Battery:	2 pcs - 12V/7Ah AGM

Estimated battery operation time:	<ul style="list-style-type: none"> <li>• 2 minutes @ 100 %,</li> <li>• 5 minutes @ 75 %,</li> <li>• 8 minutes @ 50 %,</li> <li>• 10 minutes @ 25 %</li> </ul>
Number of outputs:	4 pcs CEE 7/3 (Schuko)
Management software:	UPSmart (Windows 98/2000/2003/XP/Vista/2008/7/8/10)
Protections:	<ul style="list-style-type: none"> <li>• Glass Fuse</li> <li>• Overload</li> <li>• Short-circuit</li> <li>• Overvoltage</li> <li>• Temperature</li> <li>• Overcharge</li> <li>• Protection against deep discharge of the battery</li> <li>• Telephone line filter</li> </ul>
Operation state indication:	<ul style="list-style-type: none"> <li>• LCD display: operation mode, battery charging level, in/out voltage level, Work load,</li> <li>• Sound signaling</li> </ul>
Main features:	<ul style="list-style-type: none"> <li>• Microprocessor control system</li> <li>• UPS auto diagnostic system</li> <li>• Auto restart while AC is recovering</li> <li>• COLD START: - Cold start of the power adapter</li> <li>• Automatic battery charging in OFF mode</li> <li>• Built-in AVR voltage stabilization system</li> <li>• Built-in EMI, RFI filter</li> <li>• 2 x RJ-11 - Input / Output</li> <li>• Communication interface - Port USB</li> <li>• USB A / USB B cable included</li> </ul>
Application:	<ul style="list-style-type: none"> <li>• to Home &amp; Small Office applications</li> <li>• Telecommuniacion</li> <li>• CCTV - Surveillance Systems</li> </ul>
Housing type:	Tower
Operation temp. / Relative humidity:	0 °C ... 40 °C / 20 ... 90 %
Weight:	8.68 kg
Dimensions:	320 x 115 x 220 mm
Manufacturer / Brand:	IPS
Guarantee:	2 years