# ablerex 2000L



When you own a SOHO, each customer is a window of opportunity. Success rests on being professional, delivering the goods, building trust. Your reputation must be maintained every minute, every hour, every day.

The last thing you need is disruption when something happens to the power. So you turn to Ablerex uninterruptible power supply to keep your world intact and constant.

Because when it's business as usual, you can hold on to each moment where the windows of opportunity stay open.

- Keeps you going with backup power
  with up to 30 minutes continuous power, you can go on working during a power shortage. You'll also have enough time to save your work. So you can just pick up where you left off once power resumes.
- Protect equipment from fluctuating power
  With numerous fluxes in the power supply, your equipment and data are vulnerable to damage or loss. The automatic voltage regulator prevents this by feeding your equipment a stable, constant flow of power - so you can go on working smoothly.
- Provide surge protection for modem or network line
  Being connected is vital to keeping deadlines and your company's reputation. This feature gives you reassurance your network will be safe from disruptive power surges.
- Connects up to 1 workstation or 4 devices

## Technical Specifications

| | | 2000L |
|---|---|---|
| **Input** | Voltage | 220Vac +/-25% |
| | Frequency | 50Hz/60Hz +/-5Hz (Auto-sensing) |
| **Output (AC mode)** | AVR | Increase output 15% (input -9% ~ -25%) Decrease output 15% (input +9% - +25%) |
| **Output (Inv. mode)** | Voltage | 220Vac +/- 10% |
| | Frequency | 50/60Hz +/- 1% |
| | Waveform | Simulated Sine Wave |
| | Capacity | 2000VA/120Watts |
| | Transfer Time | 4ms Typical |
| | Backup Time (Per UPS) | 15~30min for typical IT load |
| **Battery** | Capacity | 12V/7AH |
| | Type | Sealed, Maintenance-free Valve-Regulated Lead-Acid (VRLA) |
| | Recharge Time | 4~6 hours (to 90%) |
| **Function** | DC Start | Yes |
| | Self-diagnostics | Upon Power-on and Software Control |
| | Advanced Discharge Battery Management | Yes |
| **Display** | LED (Standard) | 4 LEDs for Line, Backup, Fault and Overload |
| **Front Panel** | Latch on/off Power Switch | Simple push and release button to switch on/off UPS |

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|---|---|---|
| **Protection** | Overload AC mode | Buzzer continuously sounds |
| | Inverter mode | 100% Alarm continuously sounds 110% UPS shuts down after 10sec |
| | Short Circuit | AC Mode Input Fuse 220V/9A |
| | Noise Suppression | Meets EN 50091-2 |
| | Spike Suppression | Meets EN 61000-4-5 |
| | Battery Over-drain | Two Stages Controlled Battery Low Warning and Cutoff |
| **Alarm** | Audible | Line Failure, Battery Low and Overload/Fault |
| **Physical** | Dimension (WxHxD) | 160 x 220 x 370mm |
| | Net Weight | 13Kg |
| | Ouput Connection | 6x Thailand Universal |
| **Environment** | Operating Temperature | 0 ~ 40°C |
| | Operating Humidity | 95% RH Max. Non-condensing |
| **Computer Interface** | Interface Type | USB Communication |
| **Standards** | Safety Standard | EN62040-1 |
| | EMC/Surge Standard | EN62040-2 |
| | Mark | CE, TISI, RoHS |
| | Quality Management | ISO9001:2015 , ISO14001:2015 |

*Specifications subject to change without prior notice.
**Depending on the model and voltage, please contact Ablerex for more information.
***Socket types varies between counteries, please contact Ablerex for more information.

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Designed & Engineered by

Ablerex
every moment counts