

NINJA SLIMLINE UPS

600VA



Even the smallest disruption in power can affect valuable equipment and send an electrical system into reboot, often necessitating a technician to provide support. The Ninja Slimline UPS will ensure constant, uninterrupted power to not only protect equipment and extend its lifespan, but avoid unnecessary reboot glitches and costs.

Designed for Australian conditions the Ninja Slimline UPS features Lithium Iron-Phosphate (LiFePO4) battery technology to allow the UPS to operate continuously at up to 45°C without reduction in battery life.

With its ultra-thin design the Ninja Slimline UPS is designed for environments where space is limited and perfect for use in protecting equipment such as electrical boards, irrigation and reticulation panels, switchboards, intelligent homes, lightboards, menuboards and anywhere else that requires a compact power solution.



FEATURES

LONG LIFE BATTERY

LiFePO4 batteries offer up to 10 years of protection.

SILENT OPERATION

The Ninja Slimline UPS has been designed for optimum efficiency, ensuring a silent, stealthy solution for any environment.

AUTO RESTART WHEN AC RECOVERS

After an extended power outage the UPS will turn back on and resume equipment functionality once power has returned.

HIGH EFFICIENCY

Fanless design increases efficiency, saving power and reducing heat output.

MOUNTING BRACKETS

Mount the UPS vertically on walls, and inside electrical panels on a DIN rail mount.

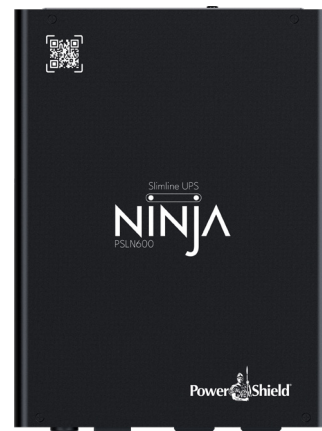
5 YEAR WARRANTY

With the benefit of LiFePO4 battery technology the Ninja Slimline UPS comes with 5-year electronics and 5-year battery warranty.



Optional external Web/SNMP card for remote monitoring.
Optional Environmental Monitoring Device to monitor temperature and humidity.





NINJA SLIMLINE SPECIFICATIONS

| MODEL | NINJA SLIMLINE 600 |
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| Model Number | PSLN600 |
| Capacity | 600VA / 360W |
| Topology | Stand by |
| INPUT | |
| Voltage | 220–240VAC |
| Voltage Range | 180–270VAC |
| Frequency Range | 50Hz (auto sensing) |
| OUTPUT | |
| Output Voltage | 240VAC \pm 10% |
| Frequency | 50Hz |
| Transfer Time | 6ms (Typical) |
| Waveform (Batt. Mode) | Simulated Sine Wave |
| Outlets – UPS & Surge Protection | 2 x IEC |
| BATTERY | |
| Battery Type & Number | 1 x Lithium Iron Phosphate (LiFePO ₄), 4S4P, 18650 cells, 4400mAh |
| Typical Recharge Time | 4–8 hours recover to 90% capacity |
| PROTECTION | |
| Full Protection | Overload, discharge, thermal, short circuit and overcharge protection |
| Surge Protection | 760Joules / 5000Amps |
| COMMUNICATIONS & MANAGEMENT | |
| Interface – Standard Communications | RS-232 port provides communication & power for optional web card |
| Interface – Web/SNMP Card Option | PSECMB – External Web/SNMP card for UPS monitoring |
| Environmental Monitoring Device Option | PSEMD – for temperature and humidity monitoring, requires Web/SNMP card option |
| Software | NetGuard® supports – Windows®, Linux, Unix and Mac (Free Download) |
| PHYSICAL | |
| Dimension L x W x H (mm) | 277 x 210 x 42mm (UPS only) |
| Net Weight (kgs) | 2.5 |
| OPERATING ENVIRONMENT | |
| Temperature | 0–45°C |
| Humidity | 0–90% RH (non-condensing) |
| Noise Level | Less than 40dB |
| COMPLIANCE | |
| Safety/EMC | LVD EN62040-1, EMC EN62040-2, UN38.3 |
| RoHS | Directive 2011/65/EU |
| WARRANTY | |
| Standard Warranty | 5-year electronic, 5-year battery warranty |