Eaton 9130 UPS

Product snapshot

- **Product rating:** 700 to 6000 VA
- **Voltage:** 240Vac
- **Frequency:** 50/60 Hz (auto-sensing)
- **Configuration:** Rackmount or tower

Advanced power protection for:
- IT and networking environments
- Servers, networking gear
- Telecommunications, VoIP, security systems
- Medical systems
- Diagnostics and medical screening
- Patient record archives
- Manufacturing systems
- Chip fabrication
- Pharmaceutical production
- Chemical processing

Features

- Protects against downtime, data loss and process interruption by providing continuous, clean power
- Offers premium performance with a 0.9 power factor and >95 percent efficiency
- Increases battery service life and system uptime with ABM® battery charging technology
- Enables prolonged runtime of essential equipment during power outages by allowing for orderly, remote shutdown of non-critical systems or processes
- Provides installation flexibility with a choice of rack or tower designs, both conserving valuable space
- Ensures data and system integrity with power management software
- Provides a two year limited warranty, Warranty+, Startup+, Warranty+ Silver and Warranty+ Gold service options available.

A one-stop solution provider partner, Eaton® provides world-class power protection, power management and distribution products including uninterruptible power systems (UPSs), DC power systems, award-winning power management software and world-class services. Our Powerware® series has been recognised by end-users and industry experts for delivering the highest customer value and satisfaction, as well as for demonstrating insight into customer needs.

The Eaton 9130 UPS resolves utility power problems and delivers superior power protection for IT and networking equipment, medical systems, manufacturing process control—or anywhere critical equipment and applications require clean, continuous power.

Double-conversion design for superior power protection

The 9130 is constantly monitoring power conditions—regulating both voltage and frequency. Even when presented with the most severe power problems, this UPS's output remains within three percent of nominal voltage.

With a wide input voltage range, the 9130 does not depend on batteries to smooth out minor power fluctuations. Batteries are conserved for those times when utility power is highly unstable or completely out. If an outage occurs, the 9130 runs from the battery with zero interruption in power, making this an ideal UPS for sensitive and critical equipment.
Technical specifications

General

User interface Graphical LCD with blue backlight and text in English, French, German, Russian and Spanish

LEDs Four status-indicating LEDs

Topology True online, double-conversion

Diagnostics Full system self-test

UPS bypass Automatic bypass

Dimensions See models table

Rail kit Included with all rackmount units

Electrical input

Nominal voltage 240V

Voltage range 240V: 160–276 Vac (with load PF of 0.7)

Frequency 50/60 Hz

Frequency range 45–65 Hz

Electrical output

Power factor 0.9

On utility voltage regulation ±3% of nominal

On battery voltage regulation ±3% of nominal

Efficiency >93% high-efficiency mode; >90% online mode (700VA - 3000VA) >98% high-efficiency mode; >94% online mode (6000VA)

Frequency regulation ±3% Hz online

Communications

Serial port RS-232 standard, for interface to power management software

USB port HID standard

Relay output Common alarm standard

Communications slot Optional communication slots (BD Slot)

Optional communication cards ConnectUPS Web/SNMP card AS400/Relay card

Cables included USB and serial cable Input power cable 2 x 10Amp serial cable

Environmental

Safety markings 240V: CE, GS

EMC markings 240V: CE (per IEC/EN62040-2: Emissions, Category C1; Immunity, Category C2)

Audible noise <50 dB

Ambient operating 0˚C to +40˚C

Storage temperature -20˚C to +40˚C with batteries and -25˚C to +55˚C without batteries

Relative humidity 5–90% non-condensing

TOWER AND RACK MODELS

<table>
<thead>
<tr>
<th>Catalogue number</th>
<th>Description</th>
<th>Rating (VA/Watts)</th>
<th>Input connection</th>
<th>Output receptacles</th>
<th>Dimensions H x W x D, in mm</th>
<th>Weight kg</th>
<th>Runtime (100/50% load)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PW9130G700T-XLAU</td>
<td>PW9130 700VA AUS TOWER</td>
<td>700/630</td>
<td>C14</td>
<td>(4) Aust 10A</td>
<td>250 x 160 x 355</td>
<td>13</td>
<td>5/14</td>
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<tr>
<td>PW9130G1000T-XLAU</td>
<td>PW9130 1000VA AUS TOWER</td>
<td>1000/960</td>
<td>C14</td>
<td>(4) Aust 10A</td>
<td>250 x 160 x 383</td>
<td>15</td>
<td>6/19</td>
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<td>PW9130G1500T-XLAU</td>
<td>PW9130 1500VA AUS TOWER</td>
<td>1500/1350</td>
<td>C14</td>
<td>(4) Aust 10A</td>
<td>250 x 160 x 435</td>
<td>19</td>
<td>5/14</td>
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<tr>
<td>PW9130G3000T-XLAU</td>
<td>PW9130 3000VA AUS TOWER</td>
<td>3000/2700</td>
<td>C20</td>
<td>(1) C19, (5) Aust 15A</td>
<td>345 x 214 x 410</td>
<td>35</td>
<td>6/15</td>
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<tr>
<td>PW9130G6000T-XLAU</td>
<td>PW9130 6000VA AUS TOWER</td>
<td>6000/5400</td>
<td>Hardwire</td>
<td>Hardwire</td>
<td>574 x 244 x 542</td>
<td>75.5</td>
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<td>PW9130G1000R-XL2UAU</td>
<td>PW9130 1000VA AUS RACK</td>
<td>1000/900</td>
<td>C14</td>
<td>(4) C13, (2) Aust 10A</td>
<td>86.5 x 438 x 450</td>
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<td>(4) C13, (2) Aust 10A</td>
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</tbody>
</table>

Note: 1. Height dimensions include feet on tower models, allow up to 150mm to depth for cable connections, accessories & ventilation.
2. For longer battery runtimes refer to battery chart.

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