

**Aumictech**

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Data Sheet

August 15, 2026

ENHANCE

Enhance ENH-0620 200 Watt Power Supply

The Enhance ENH-0620 is a 200 Watt ATX12V power supply engineered for 1U rackmount deployments. This unit delivers universal AC input with auto-sensing across 50–60 Hz operation, accepting 240 V at 12 A. Active Power Factor Correction optimizes efficiency while comprehensive protection - over-current, over-voltage, and short-circuit safeguards - ensures reliable operation in demanding environments. Aumictech offers NIST-traceable calibration and repair for the Enhance ENH-0620. All calibrations are performed to NIST-traceable standards and ship with a certificate. Turnaround is typically 1–3 business days after receipt. This Enhance ENH-0620 is listed at . Calibration is available separately from . Contact us for volume pricing or if you need multiple units. NIST-traceable calibration for the Enhance ENH-0620 is (standard — pass/fail certificate and calibration sticker) or



MODEL

Enhance ENH-0620

CALIBRATION

Available on request

CONDITION

Used

STATUS

In stock

RFQ / SKU

ENH-0620

LISTING

<https://aumictechlabs.com/products/enh-0620-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 · 811210 · 541380

This unit

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Input Voltage: 240 V, 50–60 Hz, 12 A maximum Input Compatibility: Universal AC input with auto-sensing Form Factor: ATX12V 1U rackmount Power Good TTL Signal: Yes Remote On/Off Sensing: Yes Thermal Control: Auto-sensing thermal management IAPC/Wake-On-LAN Ready: Yes Key Features Active Power Factor Correction (PFC) Over-current, over-voltage, and short-circuit protection Power Good TTL signal for system monitoring Remote on/off sensing capability Intelligent Auto-Power Control and Wake-On-LAN support Auto-sensing thermal control for adaptive cooling Output Connectors 1 × ATX 20-pin motherboard power connector 1 × 12 V 4-pin P4 power connector (certain revisions may omit) 5 × hard disk/peripheral drive power connectors 1 × floppy drive power connector Typical Applications The ENH-0620 serves desktop computing, server platforms, and general-purpose electronic systems requiring compact form-factor power delivery with integrated protection and remote control capability. Compatibility & Integration Designed for 1U rackmount chassis deployment. Compatible with systems requiring ATX12V specifications and supporting legacy peripheral power architectures.

ENH0620 Characteristics / Specifications

PARAMETER	VALUE
Model	ENH-0620
Instrument Type	Switching power supply
Output Power	200 W
Manufacturer	Enhance
Literature	Enhance ENH-0620 200 W listings
Family	Enhance ENH switching supplies
Brand Lineage	Enhance Electronics
Form Factor	switching PSU
System Role	200 W DC power
Application Class	industrial/PC chassis
Power Class	200 W
Documentation Type	OEM ENH-0620 listing
Vendor Path	Enhance
Year Class	ENH-0620
Input Class	per ENH-0620 nameplate
Output Class	per ENH-0620 rail table
Cooling Class	per ENH-0620 fan
Connector Class	per ENH-0620 harness
Protection Class	per ENH-0620 OVP/OLP
Efficiency Class	per ENH-0620 listing
Safety Class	per ENH-0620 marks
Control Class	enable/PG as on the ENH-0620 pinout
Operating Temperature Class	per ENH-0620 datasheet
Enclosure Class	switching PSU can
Operating temperature	Class: per ENH-0620 datasheet

ENH0620 Specifications

PARAMETER	VALUE
Applications	200 W chassis power in industrial and PC-class systems.
Key Features	200 W switching supply
Technical Specifications	Model: ENH-0620
Notes	The 200 W rating is from Enhance ENH-0620 listings. Input voltage, rail currents, and efficiency are on the ENH-0620 nameplate/datasheet.

General Specifications & Supplementary Characteristics

PARAMETER	VALUE
Operating temperature	Class: per ENH-0620 datasheet
Operating Temperature	Class: per ENH-0620 datasheet
Operating Temperature Class	per ENH-0620 datasheet
Enclosure Class	switching PSU can Notes The 200 W rating is from Enhance ENH-0620 listings. Input voltage, rail currents, and efficiency are on the ENH-0620 nameplate/datasheet.

Full OEM specifications

Complete technical content extracted from the manufacturer datasheet. Sparse OEM tables are reconstructed as tables below; other text is preserved as paragraphs.

Specifications	
Specifications	
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Control Class	enable/PG as on the ENH-0620 pinout
Operating Temperature Class	per ENH-0620 datasheet
Enclosure Class	switching PSU can

Notes

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Available from Aumictech

Used and refurbished unit evaluated in-house. Calibration: Available on request. Used · In stock.

Request a quote: sales@aumictech.com · +1 (484) 841-9341

Aumictech

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Technical content from manufacturer specifications. Unit photo/stock from Aumictech listing when available. Specifications subject to OEM documentation and unit condition.