

Zalman GigaMax III power supply unit 850 W ATX Black

Model: ZM850-GV3

Manufacturer: ZALMAN TECH

EAN: 8809213765704

Product Code: 1650759

R2,128

Cybenetics ETA SILVER

The GigaMax3 has an ETA Silver efficiency rating, meaning it has a guaranteed typical efficiency of 85%.

Cybenetics LAMBDA

Not only the efficiency of the power supplies is evaluated, also the noise generated by it. GigaMax 3 series has Lambda grade for certificated silent PSU.

Intel ATX 3.1 guide compatible

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.
itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

PCIe 5.1 & 12V-2x6 Ready!

ATX 3.1 compatible

100% ready for Intel and AMD

PCIe 5.1 Ready

Supports a dedicated 16pin PCIe 5.1 connector for the latest graphics cards

80 PLUS Bronze 230V EU Certified

80PLUS Bronze guarantees 85%, 88%, 85% efficiency with 20%, 50% and 100% load rates, significantly reducing overall system power consumption.
The higher efficiency of the PSU means that there is less leakage of current, which means less heat, high frequency noises, and fan noise.

Semi-modular PSU

Semi modular design minimizes resistance and voltage drop on the cables and lowers impedance to further enhance energy efficiency, connecting only the cables your system needs to allow for smooth airflow to cool the system.

Active PFC With 99% Maximum Power Factor

Active PFC system with maximum power factor of 99% providing consistent and stable output as well as high energy efficiency.
High efficiency ensures safe, stable system operation with low component noise, less heat from parts, and minimal fluctuation of power supply.

Built-In EMI Filter For Noise Reduction

EMI filter is installed to suppress frequency that causes noise for better system operation.

12V DC-TO-DC Convertor With 100% Availability

The power supply supports a wide range of PC components, minimizing variations in output voltage, maximizing 12V DC rail output to provide a stable system operation

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.
itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

Built-In High Performance

Taiwanese Capacitor That Handles Up To 221˚F

Highly reliable Japanese capacitor used to supply stable voltage even at high temperatures up to 221˚F

Aluminum Solid Capacitor

All capacitors in the power supply are top quality and very reliable in supplying stable power even at high temperature.

Multiple Protection Circuit System

Multiple protection circuit system protects your system

Over Power Protection, Over Voltage Protection,
Under Voltage Protection, Over Current Protection,
Short Circuit Protection, Over Temperature Protection

Certifications (Domestic/Overseas)

ZALMAN’s power supply has acquired many domestic and overseas certifications to ensure a safe and stable PC experience for all our users.

Highly Energy-Efficient Standby Power Supply

ZALMAN’s power supply has such remarkable energy efficiency, that during standby the power supply can be kept under 0.5W to avoid any unnecessary power consumption.
The power supply has acquired ErP LOT 6 which passed european energy saving standards for environmental friendly and energy efficient experience for users.

Eco-Friendly Products

All Materials Included Are Environmentally Safe And Harmless.

RoHS Compliant

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.
itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

Certified products are environmentally safe that do not cause harm to the human body.
Certification is received when XRF testing determines that the 10 hazardous substances is below the standard value for the electronic products exported to europe.
Unlike other inexpensive products, ZALMAN’s products are produced from the beginning with RoHS standards in mind.

Intel and AMD RYZEN 100% Compatible and Ready

Meets all the needs of Intel and AMD RYZEN processors for high performance PC users.

Compact size

Standard ATX size provides wide compatibility

FDB (Fluid Dynamic Bearing)

Quiet and Long Lifespan Cooling Technology
FDB(Fluid Dynamic Bearing) has benefits of low noise and long lifespan.
it discharges internal heat quickly and provides sufficient cooling at a low RPM to maximize stable, safe power supply.

FDB (Fluid Dynamic Bearing) Fan

FDB, Fluid bearing type is a thin lubricant layer that replaces the bearing for durable, quiet, and long lifespan.

FDB Fan stays quiet even for long usage

Unlike other conventional bearing fan, FDB fan stays extremely quiet even after a long period of usage.

Honeycomb Vents

Honeycomb vents provide superior performance and ventilation, discharging hot air quickly

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.
itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950