

Qoltec ATX 1650W power supply | 80 Plus Platinum

Product code: 50342

The 1650W ATX power supply from Qoltec with 80 PLUS certification is an excellent choice for computer systems, especially those that require a lot of power, such as gaming PCs, workstations or servers. It ensures trouble-free operation of the connected computer.
- high power output of 1650W,
- Efficient cooling system,
- numerous protections: short-circuit, overvoltage, overheating protection, etc.

POWERFUL ENERGY SOURCE FOR ADVANCED SYSTEMS



High energy efficiency certified

The engine that drives a device to function is its components. To ensure that all components function correctly and without fail, you need to ensure that they are properly powered. The more demanding the components, the more efficient the power supply you need. The Qoltec brand has prepared a wide range of products among which you can find the right model for you. The advanced protections used, such as short-circuit protection, overvoltage protection and overload protection, protect the connected components from potential damage and ensure safe use.

YOUR SOURCE OF ENERGY THAT PUSHES THE BOUNDARIES OF PERFORMANCE



80 PLUS Platinum 20% load up to 90% efficiency

The high energy efficiency is confirmed by the 80 PLUS Platinium certification standard - this means that when the power supply is running, more energy is used to power computer components and less is dissipated as heat. ATX power supply with 80 PLUS certification have several benefits, such as lower electricity bills, lower heat emission and less burden on the environment due to reduced energy consumption.

DISCOVER POWERFUL PERFORMANCE, EXCELLENT EFFICIENCY AND RELIABILITY IN ONE



3000 hours of trouble-free operation, advanced security system and certified quality

The ATX motherboard standard is the most popular choice for users worldwide. Its popularity is due to its clearly defined size rules and convenient port layout. The task of an ATX power supply is to provide a stable voltage to the device. In addition, our product offers:

- **1650W power**: allowing the PSU to be used in cryptocurrency miners or high-performance computer systems,
- **active cooling system**: extremely efficient during operation,
- **advanced protection system**: short-circuit, overvoltage and overload protection,
- **30000 hours of trouble-free operation**: our power supply will stand up to even the most demanding tasks, providing uninterrupted power for many years,
- **quality confirmed by certificates**: CE, RoHS,
- **eco box**: our company makes every effort to protect the environment, therefore the presented model is packed in an elegant biodegradable box.

ACTIVE COOLING



High-performance active cooling system

The power supply is equipped with an effective cooling system that ensures optimal temperatures during intensive operation. This is important for maintaining stable component operation and extending component life. Power supplies with an active cooling system are **extremely efficient** and are used in **computers or high-powered cryptocurrency miners** . Their principle of operation is very simple and **relies on the continuous operation of a fan** inside the unit.

CONFIDENCE CONFIRMED BY A WARRANTY

Product with 24 months guarantee

Do you care about the high quality of the product you buy? **Our solutions will meet your expectations.** Each of the power supplies we offer is covered by a 24-month warranty valid from the date of purchase.

TECHNICAL DATA

Producer	Qoltec
Standard	ATX
Usable power	1650W
Voltage	180-240V
Current	15A/8A
Certified efficiency	80 Plus Platinum 90%
Specification of connectors	PCI-E 6+2 (8pin) – 12 szt MOLEX – 5 szt SATA – 8 szt ATX 20+4 (24) pin – 1 szt ESP / ATX 12V 2x4 (8) pin – 1 szt
Cooling system	Fan 140 mm
Noise level	50 dB
Safety	Over voltage protection (OVP) Overcurrent protection (OCP) Overload protection (OPP) Short circuit protection (SCP) Protection against overheating (OTP)
Usage	Koparki kryptowalut, wydajne stacje robocze dla rozwiązań graficznych, AI oparte na GPU, serwery
Additional information	ATX power supplies for telecommunications equipment and automatic data processing equipment only.
Colour	Black
Dimensions (D/L x W x H)	150 x 165 x 85 mm
Package	Box
Package contents	1 x ATX power supply 1 x Warranty card
Package depth / length [mm]	213
Package width [mm]	310
Package height [mm]	105
Net weight [kg]	2.377
Gross weight [kg]	2.522
Certificate	CE
Warranty	24 month
EAN code	5901878503424