



Qoltec ATX 1600W power supply | 80 plus Platinum | Data mining

Product code: 50347

The ATX power supply is a device characterized by reliability. It ensures failure-free operation of the connected computer. Additionally, it offers:

- high power,
- efficient cooling system,
- a number of security features,
- quality confirmed by certificates

TAKE CARE OF THE RIGHT POWER SUPPLY



The components of the device are the driving force behind the operation. For both the computer and the excavator, these are: motherboard, graphics card, processor, and more. **To ensure proper and trouble-free operation of all components, you must ensure their proper power supply.** The more demanding the components, the more efficient the power supply you need. The Qoltec brand has prepared a wide selection of products for you, among which you will find the model that suits you.

DIGGING & SAVING



Sounds unbelievable doesn't it? It is possible with us.

The high energy efficiency is confirmed by the 80 PLUS Platinum standard - this means that during the operation of the power supply, more energy is used to power computer components and less dissipated in the form of heat. The power supply automatically reaches lower operating temperatures, cooling is much quieter, and you enjoy savings on your electricity bills.

ENSURE THE RIGHT POWER



The ATX motherboard standard is **the most frequently chosen by users all over the world**. Its popularity is due to clearly defined dimensions and convenient location of ports. The task of the ATX power supply is to provide a stable voltage to the device. In addition, our product offers:

- **1600W power:** allowing the use of the power supply in cryptocurrency miners or efficient computer systems,
- **active cooling system:** extremely efficient during operation,
- **protection system:** short circuit, overvoltage, overload,
- **30000 hours of trouble-free operation:** this is a guarantee of the highest quality,
- **quality confirmed by certificates:** CE, RoHS,
- **eco box** - our company makes every effort to protect the environment in the best possible way, thus the presented model is packed in an elegant biodegradable box.

ACTIVE COOLING



The Power supplies with an active cooling system are **extremely efficient** and used in **computers or cryptocurrency miners with high power**. The principle of their operation is very simple and consists in the **continuous operation of the fan** inside the device.

CONFIDENCE CONFIRMED BY A WARRANTY

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	1600 W
Fuse	25 A
AC Input	180 - 240 V, 15 - 8 A, 47 - 63 Hz
PFC	Active (PFC)
Pins	PCIe 6+2 (8pins) – 12 pcs MOLEX – 5 pcs SATA – 8 pcs ATX 20+4 (24)pins – 1 pcs ESP / ATX 12V 2x4 (8) pins – 1 pcs
MTBF	30000 hours
Certified efficiency	80 Plus Platinum, 90%
Cooling system	140 mm fan
Noise level	50 dB
Safety	Short Circuit Protection (SCP) Overcurrent Protection (OCP) zabezpieczenie przed przegrzaniem (OTP) Under Voltage Protection (UVP) Over Power Protection (OPP) Over Temperature Protection (OTP)
Usage	Cryptocurrency miners, servers
Additional information	ATX power supplies are designed only for telecommunications equipment and automatic data processing equipment. Due to the technological process, cable lengths may vary +/- 5-10%
Colour	Black
Dimensions (D/L x W x H)	85 x 150 x 165 mm
Package contents	Power supply ATX Warranty card
Package depth / length [mm]	295
Package width [mm]	210
Package height [mm]	205
Net weight [kg]	2.3750
Gross weight [kg]	2.5700
Certificate	CE, ROHS
Warranty	24 months
EAN code	5901878503479

VOLTAGE	3.3V	5V	12V	-12V	5VSB
AC	20A >130W	20A >130W	125A >1500W	0.5A / 3.6W	2.5A / 12.5W