



## Qoltec Set PCI-E Smart 1600W + ATX SilentLine 350W power supply

Product code: 50351

The Qoltec set consists of a PCI-E Smart 1600W server power supply intended for graphics cards, risers and computing servers (cryptocurrency miners based on GPU) and ATX SilentLine 350W BULK power supply characterized by failure-free, efficient and quiet operation for a connected computer.

The PCI-E Smart 1600W server power supply is used in industrial applications due to the noise generated by the built-in double ball bearing.

### A duo for special tasks



The presented set consists of the PCI-E Smart 1600W power supply and the ATX SilentLine 350W power supply.

The task of the PCI-E power supply is to provide a stable voltage to the computer and power supply to graphics cards in excavators.

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. **In addition, our products offer:**

- protection system: undervoltage, overvoltage, overcurrent, short circuit, thermal,
- 100,000 hours of trouble-free operation: this is a guarantee of the highest quality,
- quality confirmed by certificates: CE, RoHs.

## Take care of the correct power supply



The driving force of a computer to function are its components - motherboard, graphics card, processor and other elements. To ensure proper and failure-free operation of all components, you need to ensure their reliable power supply. The more demanding the components, the more efficient the power supply you need.

## Trust confirmed by warranty



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

## Technical data

Producer	Qoltec
PCI-E device power connector	PCI-E 6P - 10 pcs.
Output current	PCI-E Smart: 12A ATX SilentLine: 5A
ATX device power connector	Device Power Connectors: 3 x MOLEX 3 x SATA 1 x FDD 1 x ATX 20+4 pin (black braid) 1 x ATX 12V
Usable power	PCI-E Smart: 1600W ATX SilentLine: 350W
Cooling system	PCI-E Smart: Dual ball bearing cooling fan ATX SilentLine: Cooling fan
Noise level	PCI-E Smart: 80-90 dB ATX SilentLine: 19-23 dB with automatic speed control PCI-E Smart: 80-90 dB ATX SilentLine: 19-23 dB with automatic speed control
MTBF	100 000 hours
Safety	Short circuit protection (SCP) Against Over Current (OCP) Over Voltage Protection (OVP) Under Voltage Protection (UVP) Thermal (OTP)
Usage	Industrial use PCI-E power supplies designed to power graphics cards in excavators. ATX power supplies designed only for telecommunications and automatic data processing equipment.
Additional information	Due to the technological process, cable lengths may vary +/- 5-10%. The PCI-E Smart 1600W server power supply is used in industrial applications due to the noise generated by the built-in double ball bearing.
Dimensions	PCI-E Smart: 265 x 110 x 65 mm ATX SilentLine: 150 x 140 x 86 mm
Colour	Silver
Package contents	PCI-E Smart power supply ATX SilentLine power supply Power cable 2 pcs.
Net weight	2,9470 kg
Gross weight	3,8000 kg
Certificate	CE, ROHS
Warranty	24 months
EAN code	5901878503516