EMERGENCY POWER SUPPLY | UPS

www.qoltec.com/product/emergency-power-supply-ups?uninterruptible-power-supply-ups-line-interactive-1&qoltec-uninterruptible-power-supply-monolith-1000va-600w-1



Qoltec Uninterruptible power supply UPS Line Interactive | Monolith | 1000VA | 600W

Product code: 53774

The Qoltec Line Interactive UPS power supply is a modern device that ensures stable operation of the connected computer even in the event of a power outage. Its features include:

- automatic voltage regulation (AVR)
- cold start

It meets the requirements of anyone who wants to have control over the stable operation of their device regardless of fluctuations in the power supply.

DISCOVER SAFE ENERGY



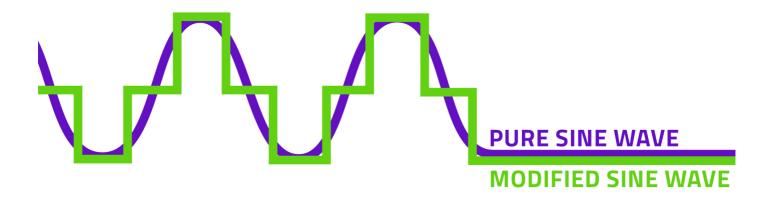
Each of us has often dealt with voltage drops at home or at work. Sometimes, their only consequence is the need to restart the computer. But how many times have you lost important data due to such an event, data that wasn't saved on the disk, or encountered a device failure? If the above situations are familiar to you, we have a solution that will address problems caused by power outages or voltage drops. The UPS Qoltec 1000VA 600W uninterruptible power supply is the solution that ensures a constant flow of energy necessary for the stable operation of your computer.

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MODIFIED SINE - SIMPLE DESIGN, REDUCED FAILURE RATES



Devices that do not require a pure sine wave, such as computers, laptops, or other data processing devices, will work without any issues with a UPS with a modified sine wave. It produces an output sine wave with an alternating voltage of an approximated (modified) waveform, whose effective value is the same as the value of the sinusoidal waveform present in the power grid. This type of power supply is primarily characterized by lower failure rates and a simple design.

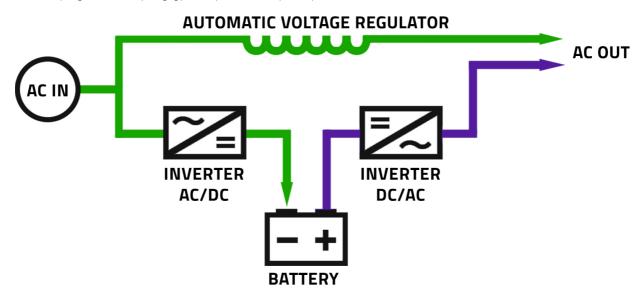


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HOW DOES A LINE INTERACTIVE UPS WORK?



The UPS Line Interactive power supply operates based on a built-in AVR system (Automatic Voltage Regulation). This means that the supplying voltage is automatically regulated. If there's a decrease or increase in voltage, the AVR system corrects it to a level close to the nominal one. The presence of such a solution in the UPS positively affects the durability of the built-in battery. Additionally, the UPS is equipped with a maintenance-free battery, ensuring stable operation during computer power outages. During this time, you can save important data on the disk or finish another level of your game. The battery charging process up to 90% efficiency takes up to 6 hours.



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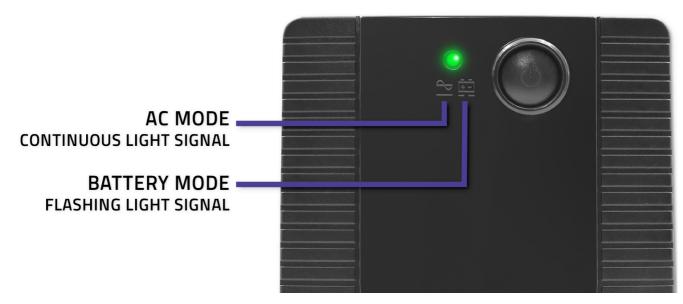
DISCOVER A BETTER WORK FORMAT



The 1000VA UPS power supply offers:

- Automatic Voltage Regulation (AVR) this ensures not only stable power supply and lower battery consumption, but above all, protection of the device from excessively high/low voltage,
- cold start a very useful feature in case of a power outage, you can start, for example, a computer by connecting it directly to the UPS. This allows you to quickly, at any time, copy important files to a USB memory or send an important email,
- protection against overload, discharge, and overcharge,
- 1 built-in battery.

SIMPLY AND CLEARLY - FOR YOUR COMFORT



The inclusion of **LED indicators** in the uninterruptible power supply is intended to provide efficient information about the current status of the device. This ensures that **handling the power supply is easy, quick, and reliable.**

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TRUST CONFIRMED BY WARRANTY



Do you value high-quality products when making a purchase? **Our solutions will meet your expectations.** Each of the uninterruptible power supply (UPS) solutions offered by us is covered by a 24-month warranty, effective from the date of purchase.

TECHNICAL DATA

Producer	Qoltec
UPS type	Line Interactive
Wave form	Modified sine wave
Power	600W
Rated Power	1000VA
Input voltage	140 VAC ~ 300 VAC
Input frequency range	50 Hz - 60 Hz
Output voltage	220 VAC ~ 230 VAC
Output frequency	50 Hz - 60 Hz 1 Hz
Built-in battery	Yes
Number of batteries	1
Battery voltage	12V
Battery capacity	7Ah
Battery set voltage	24V

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Power factor 0.6 Transfer time 2 - 6 ms Runtime (100W) 25 min Output sockets 2 x SCHUKDITyp F CEE 7/3) 1 x EU plug cable Noise level < 4.068	Charging time	4 - 6 h to 90% capacity
Puntime (100W) 25 min Output sockets Roise level Safety Overladage protection - Short circuit pro	Power factor	0.6
Output sockets 2 x SCHUKO (Typ F CEE 7/3) 1 x EU plug cable Noise level < 40dB	Transfer time	2 - 6 ms
Noise level < 40dB	Runtime (100W)	25 min
Coverloads protection Cove	Output sockets	
-Overocltage protection - Find it circuit protection - High and low voltage protection - However, commonly known as uninterruptible power supplies (UPS). In the event of a power failure, they provide a "reserve" of energy, thereby protecting against data loss. Other parameters Housing color Black Relative humidity 0"- 90% Storage temperature - 15°C ~ 440°C Operating temperature 0"C ~ 440°C Dimensions (D/L x W x H) 275 x 92 x 140 mm Package contents - Line Interactive UPS - User manual - Warranty Card Package depth / length [mm] 142 Package depth / length [mm] 221 Net weight [kg] Gross weight [kg] 5.1000 Certificate CE Warranty 24 month	Noise level	< 40dB
hardware, commonly known as uninterruptible power supplies (UPS). In the event of a power failure, they provide a "reserve" of energy, thereby protecting against data loss. Housing color Black Relative humidity 0% - 90% Storage temperature - 15°C - 445°C Operating temperature 0°C - 440°C Dimensions (D/L x W x H) 275 x 92 x 140 mm Package contents - Line Interactive UPS - User manual - Warranty Card Package width [mm] 142 Package width [mm] 325 Package height [mm] 221 Net weight [kg] 4.8000 Gross weight [kg] 5.1000 Certificate CE Warranty 24 month	Safety	- Overvoltage protection - Short circuit protection
Housing color Relative humidity O%-90% Storage temperature -15°C - 445°C Operating temperature O°C - 440°C Dimensions (D/L x W x H) Package contents - Line Interactive UPS - User manual - Warranty Card Package width [mm] 325 Package width [mm] 325 Package height [mm] Author width [mm] Net weight [kg] Gross weight [kg] Certificate Warranty Z 4 month	Remarks	hardware, commonly known as uninterruptible power supplies (UPS). In the event of a power failure, they
Relative humidity 0%-90% Storage temperature -15°C - 445°C Operating temperature 0°C - 440°C Dimensions (D/L x W x H) 275 x 92 x 140 mm Package contents -Line Interactive UPS -User manual -Warranty Card Package depth / length [mm] 142 Package width [mm] 325 Package height [mm] 221 Net weight [kg] 4.8000 Gross weight [kg] 5.1000 Certificate CE Warranty A month	Other parameters	
Storage temperature -15°C - +45°C Operating temperature 0°C - +40°C Dimensions (D/L x W x H) 275 x 92 x 140 mm Package contents -Line Interactive UPS -User manual -Warranty Card Package depth / length [mm] 142 Package width [mm] 325 Package height [mm] 221 Net weight [kg] 4.8000 Gross weight [kg] 5.1000 Certificate CE Warranty A month	Housing color	Black
Operating temperatureO'C ~ +40'CDimensions (D/L x W x H)275 x 92 x 140 mmPackage contents- Line Interactive UPS - User manual - Warranty CardPackage depth / length [mm]142Package width [mm]325Package height [mm]221Net weight [kg]4.8000Gross weight [kg]5.1000CertificateCEWarranty24 month	Relative humidity	0% - 90%
Dimensions (D/L x W x H) Package contents - Line Interactive UPS - User manual - Warranty Card Package depth / length [mm] Package width [mm] Package width [mm] 325 Package height [mm] 221 Net weight [kg] Gross weight [kg] Certificate CE Warranty 4 month	Storage temperature	-15°C ~ +45°C
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- User manual - Warranty Card Package depth / length [mm] 142 Package width [mm] 325 Package height [mm] 221 Net weight [kg] 4.8000 Certificate CE Warranty 24 month	Dimensions (D/L x W x H)	275 x 92 x 140 mm
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Gross weight [kg] 5.1000 Certificate CE Warranty 24 month	Package height [mm]	221
Certificate CE Warranty 24 month	Net weight [kg]	4.8000
Warranty 24 month	Gross weight [kg]	5.1000
	Certificate	CE
EAN code 5901878537740	Warranty	24 month
	EAN code	5901878537740

LOAD	Power backup time
100W	25 min
200W	10 min
300W	5 min
500W	1 min
1000W	0 min

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