

Qoltec GaN 100W charger | 5-20V | 1.5-5A | 2 x USB-C PD | 1x USB QC 3.0 | White

Product code: 51826

The GaN Power PRO mains charger provides fast and safe charging based on Power delivery fast charging technology. It features two USB-C ports and one USB-A port, allowing you to charge several devices at the same time, such as smartphones, tablets, laptops or other electronic devices. The sleek, lightweight and compact casing guarantees convenience and comfort.

WHAT IS GAN TECHNOLOGY?



Fast, efficient and energy-saving charging thanks to modern gallium nitride material

The Qoltec brand charger is **equipped with the most advanced GaN charging technology** based on the use of a new **gallium nitride semiconductor material**. Depending on the type of device being charged, the charger **selects the correct voltage and amperage according to the battery parameters**, protecting the battery from overheating.
It **delivers maximum power to mobile devices in an extremely short time and is much more effective and energy-efficient** than traditional chargers, generating significantly less heat. Which means that the cost of electricity consumption during charging will be much lower.

POWER DELIVERY OR PRECISE ADJUSTMENT OF CHARGING PARAMETERS



Fast charge three devices simultaneously with precise power adjustment and support for USB-C PD and Qualcomm Quick Charge 3.0

Our **charger can charge 3 devices simultaneously , precisely adjusting the maximum voltage and amperage to match the battery parameters of the connected equipment. This uniquely functional device can charge a battery in as little as 30 minutes to approximately 60% .The charger supports USB type C POWER DELIVERY and has a USB socket A compatible with Qualcomm Quick Charge 3.0 technology..**

CHARGE YOUR DEVICES IN RECORD TIME - DISCOVER THE BENEFITS AND POSSIBILITIES OF GAN TECHNOLOGY



Ideal for everyday use and travel - 3 sockets in one charger

The ultra-fast and energy-efficient charger is sure to meet the needs of anyone who values convenience and time-saving.
You can conveniently use it at home, at work, what's more **it can easily accompany you on any trip as a charger for your smartphone, smartwatch, laptop, wireless headphones and many other devices.**

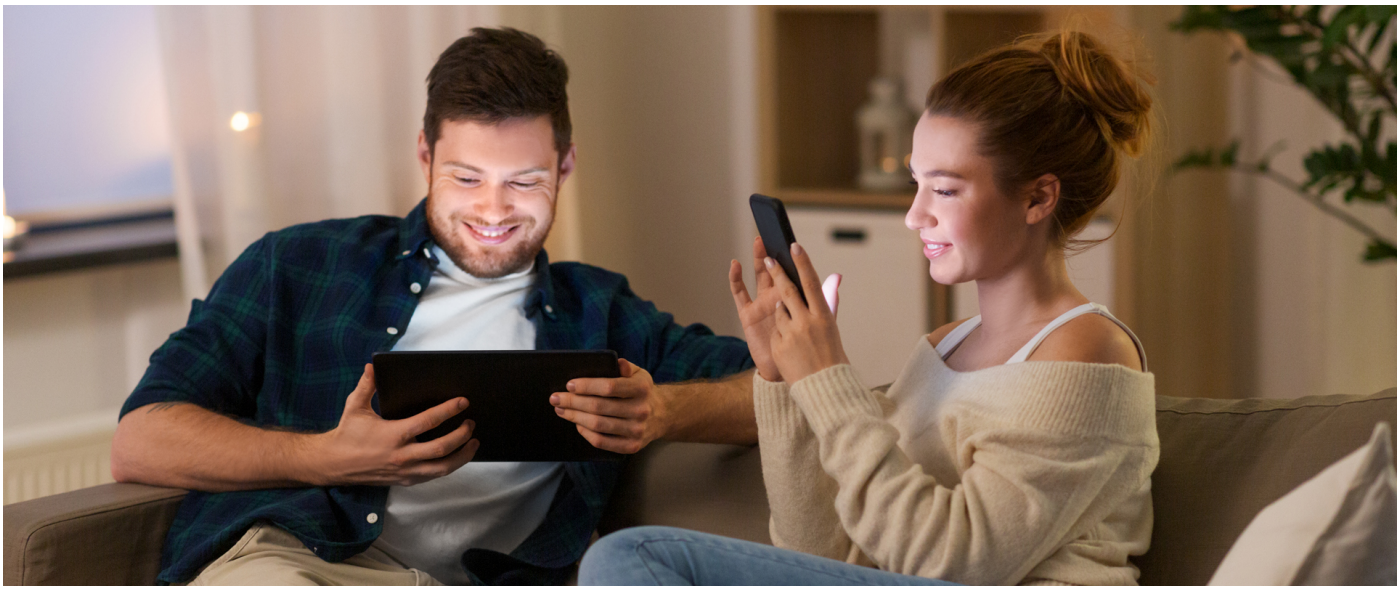
ULTRA-MODERN DESIGN



Elegance and functionality - lightweight and robust construction

Made with attention to every detail. **Solid construction and functionality**, are among the greatest advantages of the product **guaranteeing convenience and comfort of use**, and **universal colour and ultra-modern design** further increase the attractiveness of the charger. It is worth mentioning that **using one charger for several devices will not only save you money and space, but will also allow you to reduce electronic waste**, which will undoubtedly have a positive impact on the environment.

YOUR SAFETY IS IMPORTANT TO US



Efficient and safe chargers with intelligent power adaptation and high quality materials

Qoltec GaN brand chargers are **not only efficient, compact and fast, but also safe, featuring significantly lower failure rates** , no overheating and no overcharging of the battery **-** they always adapt to the needs of the connected device. In addition, the high quality of the materials ensures complete safety of use.

CONFIDENCE CONFIRMED BY A WARRANTY

Quality Guarantee - Long-lasting Power, Reliable Performance

Do you care about the high quality of the product you buy? Our solutions will meet your expectations. Each of the mains chargers we offer comes with a **24 month warranty valid from the date of purchase**.

TECHNICAL DATA

Producer	Qoltec
Type	GaN
Usable power	100W
Input voltage	220 - 240 V
Output voltage	5-20V
Voltage range	USB-C1 : 5V~3A, 9V~3A, 12V~3A, 15V~3A, 20V~5A USB-C2 : 5V~3A, 9V~3A, 12V~3A, 15V~3A, 20V~3.25A USB-A : 4.5V~5A, 5V~4.5A, 5V~4.5A, 5V~3A, 9V~3A, 12V~2.5, 20V~1.5A
Output current	1.5-5A
Frequency	50 - 60 Hz
Maximum charging power	USB-C1 : 100W USB-C2 : 65W USB-A : 30W USB-C1 + USB-C2 : 65W + 30W USB-C1 + USB-A : 65W + 30W USB-C2 + USB-A : 18W USB-C1 + USB-C2 + USB-A : 65W + 18W
Efficiency	Level VI
Socket type	2 x USB typ C PD | 1x USB QC 3.0
Usage	Smartphone Laptop Tablet Powerbank Wireless headphones Wireless speakers Portable gaming console Smartwatch
Safety	- against too low or too high an input voltage, - against overcharging, - against a short circuit in the power supply circuit, - against overheating
OTHER PARAMETERS	
Colour	White
Dimensions (D/L x W x H)	57 x 115 x 30 mm
Package contents	1 x 100W GaN charger 1 x Warranty card
Package depth / length [mm]	145
Package width [mm]	95
Package height [mm]	42
Net weight [kg]	0.254
Gross weight [kg]	0.286
Warranty	24 month
EAN code	5901878518268