

Qoltec GaN 20W charger | 5-20V | 1.5-3A | 1 x USB-C PD | 1x USB QC 3.0 | White

Product code: 51823

The GaN Power mains charger provides fast and safe charging based on Power delivery fast charging technology. It has a USB-C port and a USB-A port, allowing devices such as smartphones, tablets, speakers or headphones to be charged simultaneously. The sleek, lightweight and compact casing guarantees convenience and comfort.

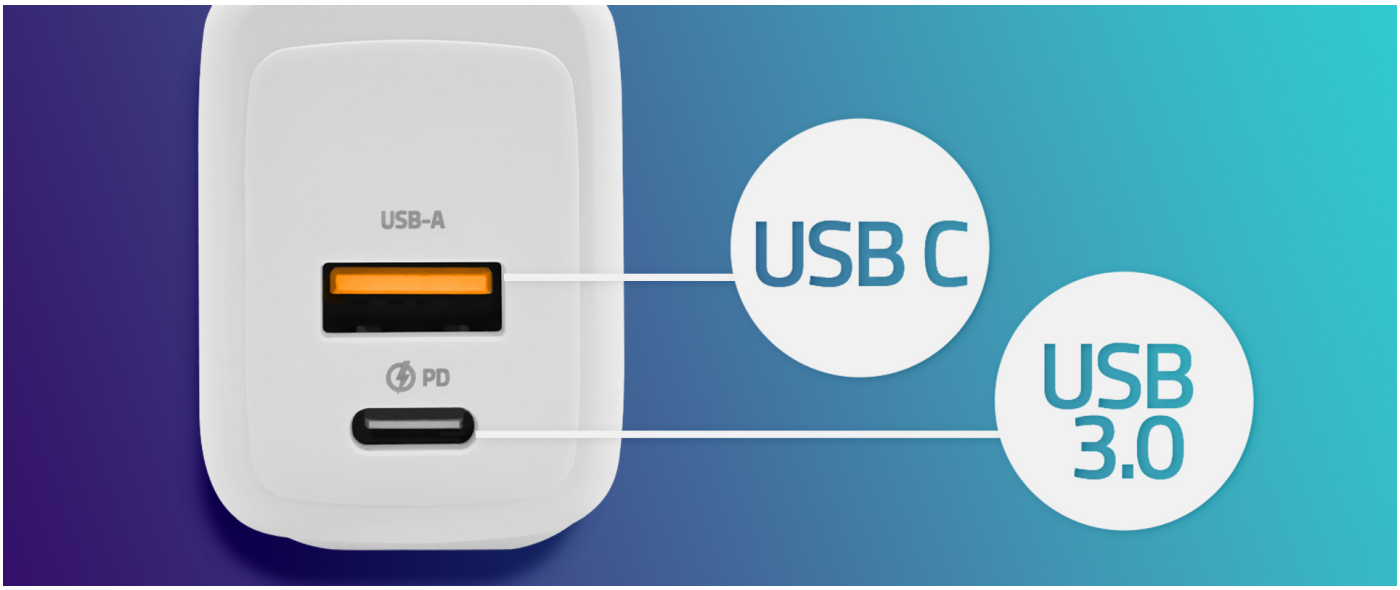
WHAT IS GAN TECHNOLOGY?



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 charging of two devices simultaneously with precise power adjustment and support for USB-C PD and Qualcomm Quick Charge 3.0

Our charger **can charge 2 devices at the same time** , precisely setting the maximum voltage and amperage, adapting to the battery parameters of the connected equipment. This uniquely functional device can charge a battery in as little as **30 minutes to around 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 - weighs less than 100 grams

The ultra-fast and energy-efficient charger is sure to meet the needs of anyone who values convenience and time-saving. **Thanks to its small, lightweight casing, you can always carry it with you.**

In addition, the charger is **smaller and lighter** than standard chargers **- it weighs less than 100 grams**. You can comfortably 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.**

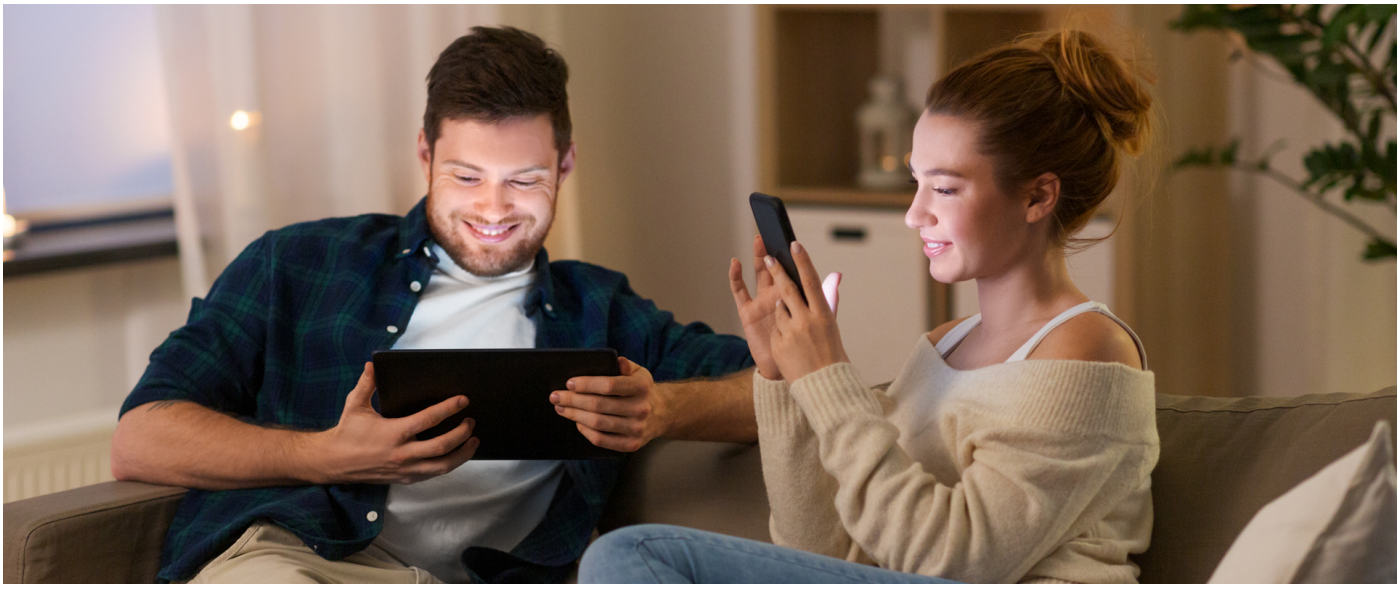
ULTRA-MODERN DESIGN



Elegance and functionality - lightweight and robust design

Made with attention to every detail. Lightweight and at the same time **solid construction and small compact dimensions** , which are undoubtedly one of the biggest advantages of the product, **guarantee 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 ULTRA 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	20W
Input voltage	220 - 240 V
Output voltage	5-20V
Voltage range	USB-C : 5V~3A, 9V~2.22A, 12V~1.67A USB-A : 5V~3A, 9V~2A, 12V~1.5A USB-A + USB-C : 5V~3A
Output current	1.5-3A
Frequency	50 - 60 Hz
Maximum charging power	USB-C : 20W USB-A : 18W
Efficiency	Level VI
Socket type	1 x USB typ C PD | 1x USB QC 3.0
Usage	Smartphone 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)	40 x 80 x 30 mm
Package contents	1 x 20W GaN charger 1 x Warranty card
Package depth / length [mm]	130
Package width [mm]	80
Package height [mm]	35
Net weight [kg]	0.047
Gross weight [kg]	0.069
Warranty	24 month
EAN code	5901878518237