

GaN USB-C Wall Charger 45W

Compact size, made with 100% GRS certified recycled plastic, 100% recyclable. EU plug



A Smarter, Faster and Eco-design Charger

Sustainability

Eco-design for a second life, and low consumption.

Materials

Made with 100% GRS-certified recycled plastic, 100% recyclable

Features

- Integrated GaN technology provides a high-power, efficient charge that won't overheat.
- 45 W USB-C delivers a safe and fast charge up to 50% in 26 minutes for Samsung S20+/Ultra to S24+/Ultra. 45W power dedicated to super fast charging Samsung devices (2.0 charging protocol).
- Optimised for Ultra Book, Tablet, Smartphones and other compatible devices
- Compact design ideal for home, office, or travelling.

Universal Compatibility

Power Delivery technology supports fast charging of most USB-C-PD-enabled, PPS and QC devices.

Keep Your Device Safe

Get safe, reliable, and optimal charging with the integrated USB chipset. Connect worry-free with built-in protection against over and under voltage, high temperatures and power surges.

At a glance

Made with 100% GRS-certified recycled plastic. 100% recyclable.

Safe and fast charger for most USB-C-PD-enabled, PPS and QC devices (10 integrated charging protocols).

Smaller form factor with GaN technology: The latest generation of semiconductors for a very low consumption.

Fast charge up to 50% in 26 minutes for Samsung.



Compatibility

This product is designed to charge devices that use USB-C connectors

These include :

iPhone: All iPhone device

iPad: All iPad device

Apple Watch Magnetic Fast Charger to USB-C : All Apple Watch

Android: All Android device

Price: €34.99

<p>GaN USB-C Wall Charger 45W Part No: CH45EUWH711 EAN: 5711428071125</p> <p>Package Includes: USB-C Wall Charger 45W Regulatory Information Quick start guide</p> <p>Dimensions Product: 36 x 60 x 98 mm Packaging: 172 x 93 x 36 mm:</p>	<p>Input: AC110-240V, 50/60Hz</p> <p>USB-C1: 5V3A/9V3A/12V3A/15V3A/20V2.25A (45W max)</p>	<p>FSC-certified packaging</p>	<p>Disclaimers * Actual results may vary depending on varying factors, including device age, model, and usage environment, for individual users.</p> <p>All brands are registered trademarks of their owner.</p> <p>©2024 dbramante1928 ApS. Designed in Denmark. Made in China. All trade names are registered trademarks of respective manufacturers listed. dbramante1928, Bygmarken 2A, Ølstykke 3650, Denmark. Authorised Representative Service EU dbramante1928 ApS, 78 York Street, London W1H 1DP.</p>
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# LEGAL INFORMATION

GaN USB-C Wall Charger 45W, Mini size, EU plug

**RECHARGE**  
dbramante1928

## LEGAL INFORMATION:

dbramante1928 chargers comply with the directives 2014/35/EC (Low Voltage Directive) and 2014/30/EC (EMC Directive):

### Compliance with Electromagnetic Compatibility (EMC), Low Voltage Directive (LVD):

EMC and LVD of this device has been established in environments with compliant peripheral devices and shielded cables between system components. It is important to use compliant devices and shielded cables between system components to reduce the possibility of interference with radios, televisions, and other electronic devices.

Any modification not authorized by dbramante1928 may render the product non-compliant with electromagnetic compatibility regulations and may result in the cancellation of your right to use the charger.

The CE standard requires that charger materials be non-flammable or flame retardant.

A surge protector and lightning arrester are included by default on all dbramante1928 chargers.

### RoHS and REACH or ECHA Compliance:

dbramante1928 chargers comply with Directive 2011/65/EC of the European Parliament and the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS), as well as its amendments. The European Chemicals Agency (REACH or ECHA) recommends more transparency in the trade of hazardous chemicals. ECHA is a European Regulation which aims to improve knowledge of the dangers of chemical products used, manufactured, manufactured and imported into Europe. The processes implemented make it possible to better control risks to human health and safety and effects on the environment. dbramante1928 devices are fully compliant with the ECHA 1907/2006 directive.

### Proper Product Use:

Improper handling or disposal, accidental breakage, damage, or improper recycling of electrical and electronic equipment waste can pose, among other things, risks of fire or explosion, as well as other potential hazards. In addition, uncontrolled waste disposal can harm the environment and have adverse effects on it, preventing the reuse of resources. Some electrical or electronic equipment waste may contain hazardous chemicals that, if not properly disposed of, can contaminate water, soil, and other natural resources. Improper disposal can harm human, animal, or plant life.

### Safety Warning:

HEALTH AND SAFETY INFORMATION TO BE READ BEFORE ANY USE TO REDUCE THE RISKS OF BODILY INJURY, DISCOMFORT, MATERIAL DAMAGE (INCLUDING CHARGER DBRAMANTE1928 ACCESSORIES OR ANY CONNECTED DEVICE), AND OTHER POTENTIAL RISKS.

### Handling:

Handle your dbramante1928 charger with care. You risk damaging it if you disassemble, drop, twist, burn, crush, or puncture it.

Do not use the charger if the housing is damaged, if the plug pins are damaged or bent, or if it has any other form of physical damage.

Using a damaged dbramante1928 charger can cause overheating or injuries. Do not expose the charger to liquids to avoid the risk of a short circuit or overheating. Stop using the charger if it gets wet. Do not try to dry it with an external heat source. Do not use the charger outdoors or in humid places, such as near a sink, bathtub, or shower. Never touch the charger with wet hands.

The dbramante1928 charger is designed to operate optimally at an ambient temperature between 0 and 40°C. It should be stored at an ambient temperature between -30 and 70°C. Do not leave your dbramante1928 charger in places where the temperature may exceed 45°C, such as a car dashboard or near a heating vent, as this could damage the product, cause battery overheating, or pose a fire risk. Keep the dbramante1928 charger away from heat sources and direct sunlight. If the device becomes too hot, unplug it from its power source (if plugged in), place it in a cooler location, and wait for it to cool down before using it. Your dbramante1928 charger is designed to operate at a maximum altitude of 5,000 meters.

It is designed to work with compatible devices. Ensure that the charger and the device it is connected to are placed in a well-ventilated area when in use or charging. The use of damaged cables or chargers, or charging in the presence of moisture, can cause a fire, electric shock, or injury, damage your phone, or result in other material damage. When charging the device, make sure to plug the charger into a nearby and easily accessible outlet. Avoid charging the device in direct sunlight.

### Repair and Maintenance:

Do not attempt to repair your dbramante1928 charger yourself. You risk damaging it or injuring yourself if you disassemble it.

### Powering Other Devices:

It is designed to work with compatible devices. Ensure that the charger and the device it is connected to are placed in a well-ventilated area when in use or charging. The use of damaged cables or chargers, or charging in the presence of moisture, can cause a fire, electric shock, or injury, damage your phone, or result in other material damage. When unplugging the charger from the socket, pull on the charger and not on the USB cable. Be careful not to twist or pinch the USB cable, and do not force a connector into a port.

### Prolonged Heat Exposure:

The charger generates heat during normal operation and complies with standards and limits for surface temperature. Avoid prolonged direct or indirect contact with the skin when the device is charging or in use. Extended exposure of the skin to hot surfaces over a long period can cause discomfort or burns. Do not sleep on or with your charger or the device it is charging, and do not cover them with a blanket or pillow. Keep this in mind if you have a condition that affects your cutaneous thermal sensitivity.

### Child Safety:

This device is not a toy. Your dbramante1928 charger may contain (or be supplied with) small parts, plastic components, and sharp-edged parts that can cause injuries or pose a choking hazard. Children can strangle themselves with cables. Store dbramante1928 charger cords and cables out of the reach of children (more than one meter away) and do not allow them to play with the dbramante1928 charger and its accessories. They could harm themselves, injure others, or accidentally damage the dbramante1928 charger. If small parts are ingested, seek medical attention immediately.