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› QENEQ /

› 65W 3-Port GaN Wall Charger Travel Charger US/UK/EU Plugs 2 USB-C Fast Charging Adapter 1 USB-A QC3.0 PD3.0 Compatible with MacBook Pro Air, iPad Pro, iPhone 16/15/14, Galaxy, Dell 65W 65W&3plug

QENEQ Q366

QENEQ 65W 3-Port GaN Wall Charger Instruction Manual

Model: Q366

1. INTRODUCTION AND OVERVIEW

The QENEQ 65W 3-Port GaN Wall Charger is a versatile and powerful charging solution designed for a wide range of electronic devices, including laptops, smartphones, and tablets. Utilizing advanced GaN (Gallium Nitride) technology, this charger offers high power output in a compact form factor, making it ideal for both daily use and international travel. It features two USB-C ports and one USB-A port, allowing for simultaneous fast charging of up to three devices.

Key Features:

- **3-in-1 Fast Charging:** Equipped with 2 USB-C ports (Max 65W) and 1 USB-A port (Max 30W) for charging three devices concurrently.
- **65W Single Port Output:** A single USB-C port can deliver up to 65W, capable of fast charging devices like the MacBook Pro 16" from 0% to 41% in approximately 30 minutes.
- **Portable Travel Design:** Features built-in foldable wall plugs and includes US, UK, and EU pin converters for global compatibility.
- **All-Round Protection:** Built-in GaN technology provides comprehensive safety features, including over-current, over-voltage, overheating, and short-circuit protection.
- **Universal Compatibility:** Supports both PD (Power Delivery) and QC (Quick Charge) protocols, ensuring seamless compatibility with various laptops, smartphones, and USB-charged devices.



Image: The QENEQ 65W 3-Port GaN Wall Charger shown with its main unit and the three included detachable international plug adapters (US, UK, EU).

2. PACKAGE CONTENTS

Please check the package for the following items:

- QENEQ 65W 3-Port GaN Wall Charger Unit
- US Plug Adapter
- UK Plug Adapter
- EU Plug Adapter

3. SETUP

Attaching and Detaching Plug Adapters:

The QENEQ 65W charger comes with interchangeable US, UK, and EU plug adapters to ensure compatibility in various regions. Follow these steps to attach or detach a plug:

1. Identify the correct plug adapter for your region (US, UK, or EU).
2. Align the chosen plug adapter with the corresponding slot on the main charger unit. Ensure the "PUSH" button on the adapter is facing outwards.
3. Gently push the adapter into the slot until it clicks securely into place.
4. To detach, press the "PUSH" button on the adapter and slide it out from the main unit.

With US/EU/UK detachable plugs Press to replace the plug



Image: Visual guide for attaching and detaching the US, UK, and EU plug adapters to the charger unit.

4. OPERATING INSTRUCTIONS

Charging Your Devices:

The QENEQ 65W charger features two USB-C ports and one USB-A port. Connect your devices using appropriate charging cables.

- **USB-C1 Port:** Maximum 65W output. Supports PD 3.0/PD 2.0/PPS/QC4+ protocols. Ideal for laptops (e.g., MacBook Pro/Air, Dell XPS), high-power tablets (e.g., iPad Pro), and fast-charging smartphones.
- **USB-C2 Port:** Maximum 65W output. Supports PD 3.0/PD 2.0/PPS/QC4+ protocols. Similar to USB-C1, suitable for laptops, tablets, and fast-charging smartphones.
- **USB-A Port:** Maximum 30W output. Supports QC3.0/QC2.0/SCP/FCP protocols. Suitable for smartphones, smartwatches, and other USB-A powered devices.



Image: The charger's ports labeled with their maximum power output and supported protocols.

Power Distribution:

The charger intelligently distributes power based on the connected devices. The total maximum output is 65W. When multiple devices are connected, the power is dynamically allocated. For optimal charging, connect high-power devices to the USB-C ports.



Image: Examples of power distribution when charging one, two, or three devices simultaneously.

Typical Power Output Scenarios

Scenario	USB-C1 Output	USB-C2 Output	USB-A Output
Single Device (USB-C1 or USB-C2)	Up to 65W	N/A	N/A
Single Device (USB-A)	N/A	N/A	Up to 30W
Two Devices (USB-C1 + USB-C2)	45W	20W	N/A
Two Devices (USB-C1 + USB-A)	45W	N/A	18W
Three Devices (USB-C1 + USB-C2 + USB-A)	30W	10W	10W

5. SAFETY INFORMATION

To ensure safe and efficient operation of your QENEQ 65W charger, please observe the following safety precautions:

- Do not expose the charger to water, moisture, or extreme temperatures.
- Avoid dropping, disassembling, or attempting to repair the charger yourself.
- Use only compatible charging cables with your devices.
- Ensure proper ventilation around the charger during use.
- Unplug the charger from the power outlet when not in use or during electrical storms.
- Keep out of reach of children.

Built-in Protection Features:

The QENEQ 65W charger incorporates 9 layers of protection to safeguard your devices and the charger itself:

- Over-current protection
- Over-power protection
- Over-voltage protection
- Over-charge protection
- Over-temperature protection
- Short-circuit protection
- Electromagnetic field protection
- Restoration of protection
- Low voltage protection



Image: Visual representation of the 9-layer protection standard for faster and safer charging.

6. MAINTENANCE

To maintain the performance and longevity of your QENEQ 65W charger:

- Clean the charger with a soft, dry cloth. Do not use liquid cleaners or aerosols.
- Store the charger in a cool, dry place when not in use.
- Avoid placing heavy objects on the charger or its cables.
- Regularly inspect the charger and cables for any signs of damage.

7. TROUBLESHOOTING

If you encounter issues with your QENEQ 65W charger, please refer to the following common problems and solutions:

- **Charger is not providing power:**
 - Ensure the charger is securely plugged into a working power outlet.
 - Verify that the correct regional plug adapter is firmly attached to the charger unit.
 - Check if the charging cable is properly connected to both the charger and your device.
 - Try a different power outlet or charging cable to rule out external issues.
- **Device is charging slowly:**
 - Ensure your device supports fast charging protocols (PD/QC) and that you are using a compatible cable.
 - When charging multiple devices, the total power output is shared. Disconnect other devices to allow a single device to receive maximum power. Refer to the "Power Distribution" section for details.

- Check if your device's battery is nearly full, as charging speed naturally slows down as the battery approaches 100%.

- **Charger feels warm during use:**

- It is normal for the charger to become warm during operation, especially when charging multiple devices or high-power devices. This is due to the energy conversion process.
- If the charger becomes excessively hot or emits smoke/unusual odors, immediately unplug it and discontinue use.

- **Plug adapter feels loose or detaches easily:**

- Ensure the adapter is pushed firmly until it clicks into place.
- Avoid excessive force or twisting when attaching/detaching adapters.
- If the adapter mechanism appears damaged, contact customer support.

8. SPECIFICATIONS

Feature	Detail
Model Number	Q366
Brand	QENEQ
Product Dimensions	2 x 1.34 x 2.91 inches (approx. 5.08 x 3.40 x 7.39 cm)
Item Weight	8.3 ounces (approx. 235 grams)
Input Voltage	240 Volts (AC 100-240V, 50/60Hz)
Total USB Ports	3 (2 x USB-C, 1 x USB-A)
USB-C Output (Single Port)	Up to 65W (PD 3.0/2.0, PPS, QC4+)
USB-A Output (Single Port)	Up to 30W (QC3.0/2.0, SCP, FCP)
Technology	GaN (Gallium Nitride)
Included Components	US/UK/EU plugs
Manufacturer	Guang Dong LDNIO Electronic Technology Co.,Ltd.
Country of Origin	China

9. WARRANTY AND SUPPORT

QENEQ products are designed and manufactured to the highest quality standards. For information regarding warranty coverage, technical support, or any product-related inquiries, please contact the manufacturer or your point of purchase. Keep your purchase receipt as proof of purchase for warranty claims.

Manufacturer: Guang Dong LDNIO Electronic Technology Co.,Ltd.

For further assistance, please visit the official QENEQ store on Amazon: [QENEQ Store](#)

