Sitecom CH-012

Sitecom CH-012 57W Fast USB Wall Charger User Manual

Model: CH-012

1. INTRODUCTION

Thank you for choosing the Sitecom CH-012 57W Fast USB Wall Charger. This manual provides essential information for the safe and efficient use of your new charger. Please read these instructions carefully before use and retain them for future reference.

2. SAFETY INFORMATION

To ensure safe operation and prevent damage, please observe the following safety precautions:

- Do not expose the charger to water, moisture, or extreme temperatures.
- Do not attempt to disassemble, repair, or modify the charger. This will void the warranty and may cause electric shock or fire.
- Use the charger only with compatible devices and within its specified power limits.
- Ensure the wall outlet voltage matches the charger's input specifications (AC 100-240V).
- Avoid dropping or subjecting the charger to strong impacts.
- Keep out of reach of children.
- Unplug the charger during lightning storms or when unused for extended periods.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- 1x Sitecom CH-012 57W Fast USB Wall Charger
- 1x USB-C to USB-C PD Charging Cable (1 meter)

4. PRODUCT OVERVIEW

The Sitecom CH-012 is a versatile wall charger designed for fast and efficient charging of various devices. It features two output ports and intelligent power distribution.

Figure 4.1: Angled view of the Sitecom CH-012 charger, highlighting its dual charging ports.

Figure 4.2: Detailed view of the USB-C PD and USB-A ports for device connection.

Figure 4.3: Front view of the charger, displaying the Sitecom brand logo.

Figure 4.4: Side profile of the charger unit.

Key Features:

- **Dual Ports:** Equipped with one USB-C Power Delivery (PD) port and one standard USB-A port.

- **USB-C Power Delivery (45W Max):** Provides rapid charging for compatible smartphones, tablets, and laptops.

- **USB-A Port (12W Max):** Charges existing USB devices such as smartphones and tablets.

- **Intelligent Device Detection:** Automatically detects connected devices and delivers the optimal power for efficient charging.

- **Safety Protections:** Built-in safeguards against overcurrent, short-circuit, and overheating.

- **Robust Design:** Features a durable, heat-resistant casing.

5. SETUP

Follow these steps to set up your Sitecom CH-012 charger:

1. **Connect to Power Outlet:** Insert the charger's EU plug into a standard AC 100-240V wall outlet.
2. **Connect Your Device:**
   - For USB-C PD compatible devices (smartphones, tablets, laptops): Use the included USB-C to USB-C cable or another compatible USB-C PD cable. Connect one end to the charger's USB-C port and the other end to your device.
   - For standard USB-A devices (smartphones, tablets): Use a compatible USB-A cable (not included). Connect one end to the charger's USB-A port and the other end to your device.

3. The charger will automatically detect your device and begin charging.

Figure 5.1: Rear view of the charger, illustrating the EU plug for wall outlet connection.

6. OPERATING INSTRUCTIONS

The Sitecom CH-012 charger is designed for simple plug-and-play operation.

- **Single Device Charging:** Connect your device to either the USB-C PD port or the USB-A port. The charger will deliver the maximum power supported by your device and the connected port.

- **Simultaneous Charging:** You can charge two devices concurrently using both the USB-C PD and USB-A ports. The charger's intelligent chip will manage power distribution up to a total of 57W.

- **Power Delivery (PD) Technology:** The USB-C PD port utilizes Power Delivery technology to provide higher power levels, enabling faster charging for compatible devices. Ensure your device and cable also support USB PD for optimal performance.

7. MAINTENANCE

Proper care will extend the life of your charger:

- **Cleaning:** Disconnect the charger from the power outlet before cleaning. Use a soft, dry cloth to wipe

the surface. Do not use liquid cleaners or aerosols.

- **Storage:** Store the charger in a cool, dry place away from direct sunlight and extreme temperatures.
- **Cable Care:** Avoid bending or twisting the charging cable excessively, as this can damage the internal wires.

8. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Device not charging.	Charger not plugged in, faulty cable, incompatible device, or device issue.	Ensure charger is securely plugged into a live outlet. Try a different cable. Test with another device. Check if the device itself is functioning correctly.
Slow charging.	Cable not supporting fast charging, device not supporting PD, or multiple devices drawing power.	Use a high-quality cable that supports fast charging/PD. Ensure your device supports USB PD for the USB-C port. If charging two devices, total power is shared.
Charger feels warm.	Normal operation during charging, especially with high power output.	This is normal. If it becomes excessively hot or emits smoke/smell, unplug immediately and discontinue use.

If the problem persists after trying these solutions, please contact Sitecom customer support.

9. SPECIFICATIONS

Feature	Specification
Model Number	CH-012
Input	AC 100-240V, 50/60Hz, 1.5A
USB-C PD Output	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/2.25A (45W Max)
USB-A Output	5V/2.4A (12W Max)
Total Power Output	57W
Safety Features	Overcurrent protection, short-circuit protection, thermal protection
Included Components	1m USB-C to USB-C PD charging cable
Color	Black
Compatible Devices	Tablets, Mobile Phones
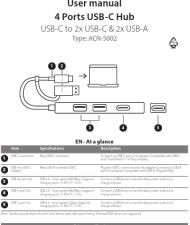
10. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the official Sitecom website or contact your retailer. Keep your proof of purchase for warranty claims.

For further assistance, visit: www.sitecom.com

Related Documents - CH-012
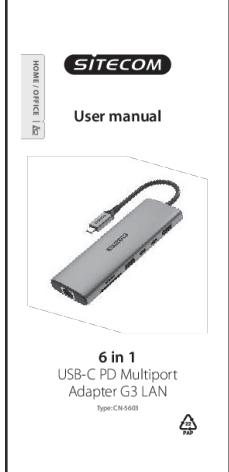
PRO LINE — SITECOM — User manual USB-C to 4x USB-C 10Gbps Power Delivery Hub Type: CN-5015	[SITECOM CN-5015 USB-C Hub: User Manual, Specs & Features | 10Gbps Power Delivery](#) Comprehensive user manual for the SITECOM CN-5015 USB-C to 4x USB-C 10Gbps Power Delivery Hub. Find detailed specifications, connection guides, safety instructions, and support information.
HOME / OFFICE — SITECOM — User manual USB-A + USB-C Stick Card Reader with USB port Type: MD-1012	[Sitecom MD-1012 USB-A + USB-C Stick Card Reader User Manual](#) User manual for the Sitecom MD-1012 USB-A + USB-C Stick Card Reader with USB port, detailing its features, specifications, safety instructions, and compliance information.
HOME / OFFICE — SITECOM — User manual **7 in 1** USB-C Power Delivery Multiport Adapter Type: CN-5505	[Sitecom CN-5505 7-in-1 USB-C Power Delivery Multiport Adapter User Manual](#) Comprehensive user manual for the Sitecom CN-5505 7-in-1 USB-C Power Delivery Multiport Adapter. Details its features, specifications, connectivity options, important safety instructions, and support information.
SITECOM — User manual **4 Ports USB-C Hub** USB-C to 2x USB-C & 2x USB-A Type: ACN-5002	

Important safety instructions

- Do not drop. Frequent dropping may lead to malfunctioning.
- Do not disassemble. Repairs should only be done by qualified service centers.
- Do not expose to liquids or fire.
- Do not extend cable. Extending cable may lead to poor performance.

Support

Warranty	24 months warranty. Please note that your rights under national law remain unaffected by this warranty.
Support	Lifetime technical support
Website	www.sitecom.com
Contact	support@sitecom.com

DE - Auf einen Blick

Andere Spezifikationen

Wichtige Sicherheitsanweisungen

- Nicht fallen lassen. Häufiges Herunterfallen kann zu Fehlfunktionen führen.
- Nicht auseinanderbauen. Reparaturen sollten nur von qualifizierten Servicezentren durchgeführt werden.
- Nicht Flüssigkeiten oder Feuer aussetzen.
- Kabel nicht verlängern. Das Verlängern des Kabels kann zu schlechter Leistung führen.

Support

Garantie	24 Monate Garantie. Bitte beachte, dass deine Rechte nach nationalem Recht von dieser Garantie unberührt bleiben.
Support	Lebenslanger technischer Support
Website	www.sitecom.com
Kontakt	support@sitecom.com

BG - Обобщение

Други спецификации

Важни инструкции за безопасност

- Не изпускайте. Честото изпускане може да доведе до неизправност.
- Не разглобявайте. Ремонтите трябва да се извършват само от квалифицирани сервизни центрове.
- Не излагайте на течности или на огън.
- Не удължавайте кабела. Удължаването на кабела може да доведе до лоша производителност.

Поддръжка

Гаранция	24 месеца гаранция. Моля, обърнете внимание, че правата ви съгласно националното законодателство остават незасегнати от тази гаранция.
Поддръжка	Доживотна техническа поддръжка
Уебсайт	www.sitecom.com
Контакт	support@sitecom.com

CZ - Stručný přehled

Další specifikace

Důležité bezpečnostní pokyny

- Neupusťte zařízení. Časté nárazy můžou vést k poruše.
- Nerozebírejte zařízení. Opravy by měly být prováděny pouze kvalifikovanými servisními středisky.
- Nevystavujte působení kapalin nebo ohně.
- Nenastavujte kabel. Natahování kabelu může vést ke zhoršení provozu zařízení.

Podpora

Záruka	Záruka 24 měsíců. Vezměte prosím na vědomí, že vaše práva vyplívající z vnitrostátních právních předpisů nejsou touto zárukou dotčena.
Podpora	Doživotní technická podpora
Webové stránky	www.sitecom.com
Kontakt	support@sitecom.com

ES - De un vistazo

Otras especificaciones

Instrucciones de seguridad importantes

- No lo deje caer. Las caídas frecuentes pueden provocar un mal funcionamiento.
- No desmontar. Las reparaciones sólo deben ser realizadas por centros de servicio cualificados.
- No exponer a líquidos ni al fuego.
- No extienda el cable. La extensión del cable puede provocar un rendimiento deficiente.

Soporte

Garantía	24 meses de garantía. Ten en cuenta que esta garantía no afecta a los derechos que otorga la legislación nacional.
Soporte	Soporte técnico de por vida
Sitio web	www.sitecom.com
Contacto	support@sitecom.com

FR - Aperçu

Autres caractéristiques

Consignes de sécurité importantes

- Ne pas laisser tomber. Des chutes fréquentes peuvent entraîner des dysfonctionnements.
- Ne pas démonter. Les réparations ne peuvent être effectuées que par des centres de service qualifiés.
- Ne pas exposer à des liquides ou à des flammes.
- Ne pas utiliser de rallonge pour le câble. Une rallonge peut entraîner des problèmes de fonctionnement.

Assistance

Garantie	Garantie 24 mois. Cette garantie n'affecte en rien les droits dont vous bénéficiez en vertu de la législation nationale.
Assistance	Assistance technique à vie
Site Internet	www.sitecom.com
Nous contacter	support@sitecom.com

GR - Με μια ματιά

Άλλες προδιαγραφές

Σημαντικές οδηγίες ασφαλείας

- Μην την αφήνετε κάτω. Η συχνή πτώση μπορεί να οδηγήσει σε δυσλειτουργία.
- Μην το αποσυναρμολογείτε. Οι επισκευές πρέπει να γίνονται μόνο από εξειδικευμένα κέντρα σέρβις.
- Μην το εκθέτετε σε υγρά ή φωτιά.
- Μην επεκτείνετε το καλώδιο. Η επέκταση του καλωδίου μπορεί να οδηγήσει σε κακή απόδοση.

Υποστήριξη

Εγγύηση	24 μήνες εγγύηση. Λάβετε υπόψη ότι τα δικαιώματά σας βάσει της εθνικής νομοθεσίας δεν επηρεάζονται από την παρούσα εγγύηση.
Υποστήριξη	Τεχνική υποστήριξη εφ' όρου ζωής
Ιστότοπος	www.sitecom.com
Επικοινωνία	support@sitecom.com

[Sitecom ACN-5002 USB-C Hub: 4-Port Expansion for USB-C and USB-A Devices]

Expand your connectivity with the Sitecom ACN-5002 USB-C Hub, featuring 2x USB-C and 2x USB-A ports. Learn about specifications, compatibility, and safety instructions for this versatile computer accessory.

SITECOM

HOME / OFFICE

User manual

6 in 1
USB-C PD Multiport
Adapter G3 LAN
Type: CN-5603

[SITECOM CN-5603 6-in-1 USB-C PD Multiport Adapter G3 LAN User Manual](#)
User manual for the SITECOM CN-5603, a 6-in-1 USB-C PD Multiport Adapter with Gigabit LAN. This adapter expands the connectivity of your USB-C enabled device, offering a versatile solution for connecting peripherals and networks. Features include USB-C, HDMI, USB-A ports, SD/MicroSD card slots, and Ethernet connectivity. Details specifications, safety instructions, and support.

SITECOM

APPLE

User manual

6 in 2
Macbook Multiport hub
Type: AC-1002

[Sitecom AC-1002 6-in-2 Macbook Multiport Hub User Manual](#)
Comprehensive user manual for the Sitecom AC-1002 6-in-2 Macbook Multiport Hub. Provides detailed specifications for USB-C, HDMI, and Ethernet ports, along with essential safety guidelines and support contact information.