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› [AUNMAS](#) /

› AUNMAS Embedded Desktop USB Type-C Charging Port (Model AUNMAS8asc16bdko) User Manual

AUNMAS AUNMAS8asc16bdko

AUNMAS Embedded Desktop USB Type-C Charging Port User Manual

Model: AUNMAS8asc16bdko

1. PRODUCT OVERVIEW

The AUNMAS Embedded Desktop USB Type-C Charging Port is designed to provide convenient and integrated power access for your electronic devices. This compact unit features both a USB-A and a USB-C interface, allowing for simultaneous charging of multiple devices directly from your desk or furniture.

It is ideal for various settings including meeting rooms, offices, homes, hotels, and electric sofas, offering a clutter-free charging solution by eliminating the need for long cables or wall chargers.

Add a USB power
supply to your desk
A tiny little thing



Figure 1.1: Embedded Charging Port in use on a desktop, providing power to a smartphone.

2. PACKAGE CONTENTS

Please verify that all items are present and in good condition upon opening the package.

- 1 x AUNMAS Embedded Desktop USB Type-C Charging Port (with integrated USB-A and USB-C interfaces and attached power cable)



This type of embedded charging round port is suitable for your meeting room, office, home, hotel, etc



Figure 2.1: The AUNMAS Embedded Charging Port and its integrated cable.

3. SETUP AND INSTALLATION

This charging port is designed for easy DIY installation. The required hole diameter is approximately 45 mm (1.8 inches).

Required Tools:

- Drill
- Hole saw (45 mm / 1.8 inches diameter)

Installation Steps:

1. **Select Location:** Choose a suitable location on your desk, table, or furniture where you wish to embed the charging port. Ensure there is enough space underneath for the cable and connections.
2. **Drill Hole:** Using a drill and a 45 mm (1.8 inch) hole saw, carefully drill a circular hole through the chosen surface.
3. **Insert Charging Port:** Gently insert the AUNMAS Embedded Charging Port into the drilled hole. The flange of the port should sit flush with the surface.
4. **Connect Power:** Route the attached USB cable to an available USB power adapter or a powered USB port. Ensure the

power source is capable of providing sufficient current for your devices.

5. **Verify Installation:** Once installed, ensure the port is stable and the cable is not pinched or damaged.



Figure 3.1: Example of the charging port installed on a desk.

4. OPERATING INSTRUCTIONS

Using the AUNMAS Embedded Desktop USB Type-C Charging Port is straightforward:

1. **Ensure Power:** Confirm that the charging port's integrated USB cable is securely connected to a powered USB port or a USB power adapter.
2. **Connect Device:** Plug your device's charging cable into either the USB-A port or the USB-C port on the embedded unit.
3. **Begin Charging:** Your device should begin charging automatically. The charging speed will depend on your device's requirements and the power output of the connected USB power source.

There is no longer a need to plug and unplug a wall charger or a long charging cable
Nowadays, desktop charging port can be charged from a desk without taking up too much space



Figure 4.1: Connecting a device to the charging port.

5. MAINTENANCE

To ensure the longevity and proper function of your charging port, follow these simple maintenance guidelines:

- **Cleaning:** Disconnect the power before cleaning. Use a soft, dry cloth to wipe the surface of the charging port. Avoid using abrasive cleaners, solvents, or harsh chemicals.
- **Port Inspection:** Periodically inspect the USB-A and USB-C ports for any dust, debris, or damage. Use a soft brush or compressed air to gently clear any obstructions.
- **Cable Care:** Ensure the integrated USB cable is not bent sharply, twisted, or placed under heavy objects, which could damage the internal wiring.

6. TROUBLESHOOTING

If you encounter issues with your AUNMAS Embedded Desktop USB Type-C Charging Port, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Device not charging.	- No power to the charging port. - Faulty USB cable (device side). - Device not compatible or requires more power. - Loose connection.	- Ensure the integrated USB cable is securely connected to a powered USB source. - Try a different charging cable for your device. - Verify your device's power requirements and the output of your USB power source. - Check all connections are firm.
Slow charging.	- Low power output from the USB source. - Using a non-fast charging cable.	- Connect the charging port to a higher-power USB adapter (e.g., 5V/2A or higher). - Use a high-quality, fast-charging compatible cable for your device.
Port feels loose after installation.	- Hole drilled too large. - Improper seating.	- Ensure the hole diameter matches the specified 45mm. If too large, consider using a shim or adhesive for a tighter fit. - Re-seat the port firmly into the opening.

7. SPECIFICATIONS

Brand	AUNMAS
Model Number	AUNMAS8asc16bdko
Material	ABS
Interfaces	1 x USB-A, 1 x USB Type-C
Required Hole Diameter	Approx. 45 mm (1.8 inches)
Weight	Approx. 110 g (3.88 oz)



Figure 7.1: Detail of the USB-A and USB-C interfaces.

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Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question