

User Manual

Mini PC

Atlas AT01CY

Atlas AT02CY

DEXP

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Dear Customer,

Thank you for choosing our products.

We are pleased to offer you appliances and devices designed and manufactured to the highest standards of quality, functionality, and design. Before using the device, please read this manual carefully. It contains important information regarding your safety, as well as recommendations for the proper use and care of the product. Please keep this manual in a safe place and use it as a reference guide during future operation of the product.

Intended Use

A mini PC is a compact system unit designed for office tasks and home use.

Safety Precautions

- Use only the original power adapter with this device.
- Do not expose the device to high temperatures or moisture, as this may cause an explosion or short circuit.
- Keep the device out of direct sunlight and away from strong electromagnetic fields.
- Install the device only on a flat, stable surface, at least 20 cm from the user.
- Do not block the ventilation openings or insert any objects into them.
- When installing the device, leave enough clearance around it for proper ventilation — avoid placing it too close to other objects, especially other operating devices.
- Do not use the device outdoors.
- Connect and disconnect all cables carefully: do not yank plugs out abruptly, and avoid bending or pulling on the cables.

- Do not step on the cables or place heavy objects on them.
- Even when turned off, the device remains under slight electrical voltage. Disconnect all cables before cleaning it.
- Do not use the device if you notice any malfunction. Do not attempt to repair it yourself — all servicing must be performed by qualified personnel only.
- This device is not intended for commercial use.
- This device is not intended for use by children or persons with reduced physical, sensory, or mental capabilities, unless they are supervised by a person responsible for their safety. Do not allow children to play with the device.

Specifications

Model	AT01CY	AT02CY
Trademark	DEXP	
Power supply (input)	100–240 V ~ 50–60 Hz	
Power supply (output)	19 V = 3.42 A	
Protection class	II	
Number of threads	8	
Number of performance cores	2	
SSD configuration	256 GB M.2 PCIe	512 GB M.2 PCIe
Total RAM slots	2	
RAM	8 GB	16 GB
Processor	Intel Core i3-1215U	
Processor family	Intel Core i3	
Socket	BGA	
RAM type	DDR4	
RAM form factor	SO-DIMM	
Operating system	Windows 11 Pro	
Cord type	X	

Model	AT01CY	AT02CY
Dimensions (W × H × D)	138.5 × 50 × 126 mm	
VESA mount	100 × 100	
Net weight	0.54 kg	

Wireless Specifications

Wi-Fi

- Wireless standard: IEEE 802.11 a/b/g/n/ac.
- Frequency range: 2400–2483.5 MHz, 5150–5350 MHz, 5650–5850 MHz.
- Transmitter power: < 20 dBm (100 mW).

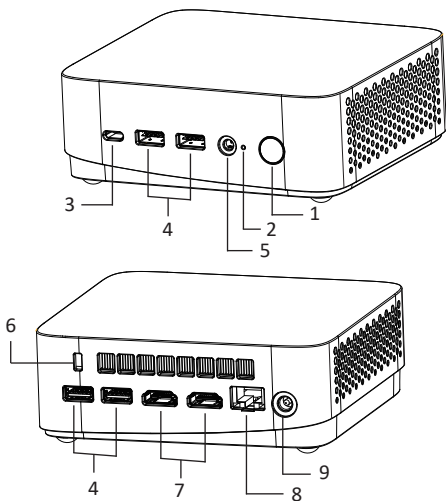
Bluetooth

- Wireless standard: IEEE 802.15.1.
- Frequency range: 2400–2483.5 MHz.
- Transmitter power: ≤ 10 dBm.

Package Contents

- Device.
- Power adapter.
- HDMI cable.
- User manual.

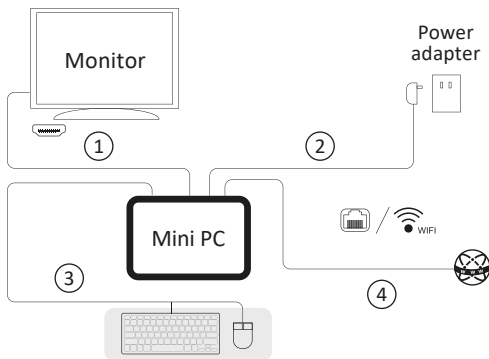
Device Diagram



- | | |
|--------------------------|-----------------------------|
| 1. Power button. | 7. HDMI ports. |
| 2. Reset button. | 8. LAN port. |
| 3. USB Type-C port. | 9. Power adapter connector. |
| 4. USB ports. | |
| 5. Audio jack. | |
| 6. Kensington lock slot. | |

Getting Started

Connection Diagram



1. Connect a monitor to the mini PC using an HDMI cable.
2. Connect the mini PC to a power outlet via the power adapter.
3. Connect a keyboard and mouse via the USB ports.
4. Connect an internet cable via the LAN port, or connect to a wireless Wi-Fi network.

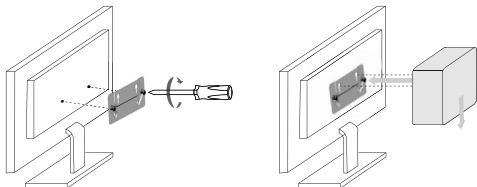
Notes

- The Wi-Fi network is configured after the device is turned on.
- Only the power adapter is included with the mini PC. All peripherals and the cables used to connect them are sold separately.

Mounting on a Monitor Using a VESA Bracket

CAUTION!

- Before installing the bracket, make sure your monitor supports mounting the mini PC on it, as not all models are designed to accommodate a bracket.
- Do not overtighten the screws, as this may damage the mini PC.
- The bracket is sold separately. The VESA size for each model is listed in the specifications.



Install the bracket according to the diagram.

Operating Instructions

Turning the Device On and Off

- To turn on the device, press the power button.
- The first time you turn it on, allow a few minutes for the operating system setup screen to appear. Complete the initial setup by following the on-screen instructions.
- If the device stops responding to commands during use, press and hold the power button for 4–6 seconds until it turns off.

CAUTION!

- Avoid turning the device back on immediately after shutting it down, or vice versa. Wait at least 10 seconds between the two actions.
- If you do not plan to use the device for an extended period, turn it off and unplug it.

BIOS Setup

- The BIOS (Basic Input/Output System) launches when the mini PC is turned on. Press ESC or Delete to access its settings.
- The default BIOS settings provide the most stable performance, so it is not recommended to change them unless necessary — for example, when installing new system components.
- Incorrect BIOS configuration can cause the device to malfunction; therefore, any changes to these settings should be made only by a qualified specialist.

Maintenance and Care

The device must be turned off and unplugged before cleaning.

- Wipe the device housing with a clean, soft cloth dampened with soapy water, or use a specialized cleaning product for computer equipment, as needed — but at least once a month.
- Do not use gasoline, alcohol, acetone, or any other abrasive substances to clean the device.
- Clean dust off the mini PC's housing as needed. Use a soft, dry brush or a specialized compressed-air cleaner for this purpose.

Rules and Conditions for Installation, Storage, Transportation, Sale (Distribution), and Disposal

- This device requires no assembly or mounting.
- The device must be stored in its original packaging, on heated premises, both at the manufacturer's and at the consumer's sites. The ambient temperature should be between +5 °C and +40 °C, and the relative humidity should not exceed 80% (non-condensing). The storage area must be free from aggressive contaminants (e.g., acid or alkali vapors) that could cause corrosion.
- The device must be transported in a dry place.
- The device requires careful handling. Protect it from exposure to dust, dirt, impact, moisture, fire, and other hazards.
- Sale or distribution of the device must be carried out in accordance with local legislation.
- Upon expiration of the device's service life, it must not be disposed of with unsorted household waste. Instead, it must be taken to an authorized collection point for electrical and electronic equipment for subsequent recycling and disposal in accordance with federal or local legislation. By ensuring proper disposal of this product, you help conserve natural resources and prevent potential harm to the environment and human health that may result from improper handling. For more detailed information about collection and disposal points for this product, please contact your local municipal authorities or your household waste disposal service.
- If a device malfunction is detected, immediately contact an authorized service center or dispose of the device.

Warranty Information

The manufacturer guarantees the device will function properly throughout the warranty period and be free from defects in materials and assembly. The warranty period commences on the date of purchase and applies to new products only. Warranty service includes free repair or replacement of defective parts that fail during the warranty period, provided the failure is not caused by consumer misuse and the product is operated in accordance with the user manual. Repairs or part replacements shall be performed at authorized service centers.

Warranty Period: 12 months

Service Life: 24 months

For the up-to-date list of authorized service centers, please visit:
<https://www.dns-shop.ru/service-center/>

Additional Information

Manufacturer: Shenzhen Chuangyingxin Industrial Co., Ltd.
East of Second Floor and Fifth Floor, Building A, Kelunte Low-carbon Industrial Park, Gaofeng Community, Dalang Street, Longhua District, Shenzhen, China.

Made in China.

The product meets the requirements of the technical regulations of the TR CU (EAEU).

Product specifications, information and appearance are subject to change without prior notice, for quality improvement of our products.



Production date (mm.yyyy): _____ v.1

