
Radxa Metal Case 7264

Ultra-Compact Mini Case

Revision 1.0

2025-06-26



Contents

1	Revision Control Table	2
2	Introduction	3
3	Key Features	3
4	Package Contents	3
5	Interface Description	4
6	Mechanical Dimensions	5
7	Availability	5
8	Support	5

1 Revision Control Table

Version	Date	Changes from previous version
1.0	2025-06-17	First version

2 Introduction



The Radxa Metal Case 7264 is an ultra-compact mini case specifically designed for the Cubie A5E single-board computer, providing a perfect fit for the Cubie A5E.

While ensuring durability and efficient heat dissipation, it also features an extremely compact design, lightweight portability, and meets industrial-grade thermal requirements, making it ideal for edge computing and other space-constrained applications.

Empower your Cubie A5E to achieve great things in small spaces!

3 Key Features

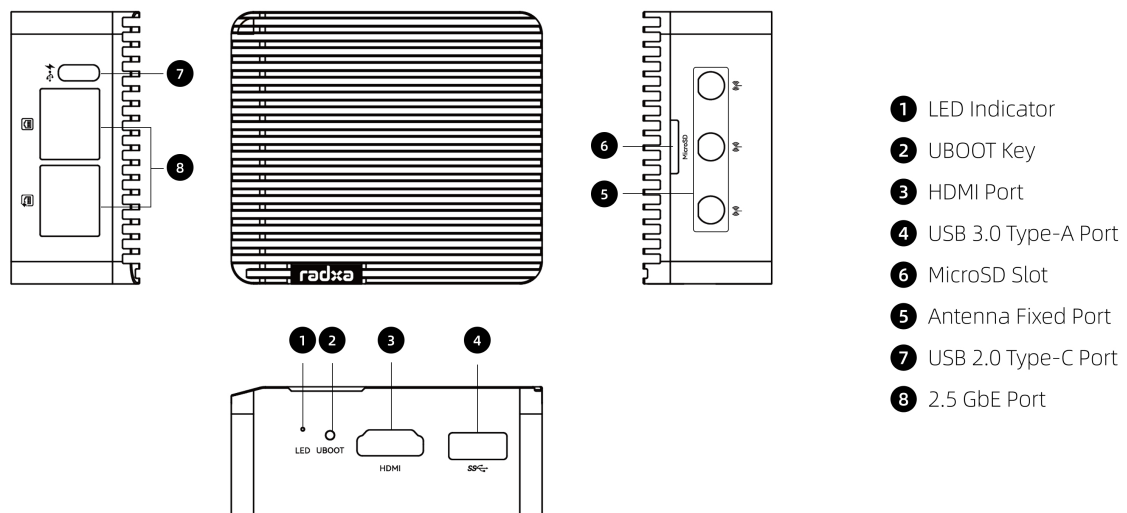
- **Custom-fit for CUBIE A5E** - Precise cutouts and structural design ensure perfect compatibility with all interfaces and expansion capabilities.
- **Extremely Compact Design** - Case dimensions approximately 72.6 mm*63.4 mm*30 mm, lightweight and portable, about the size of a palm, perfect for deployment in tight spaces.
- **Industrial-grade Thermal Solution** - All-metal body with 3D cooling fins, operates with zero fan noise.
- **PoE-ready (module not included)** - Supports 802.3af/at standards, providing both power and network connectivity through a single cable.
- **Triple Wireless Expansion** - Features 3 x SMA interfaces, supporting WiFi / Bluetooth / Cellular module expansion (additional expansion board required).

4 Package Contents

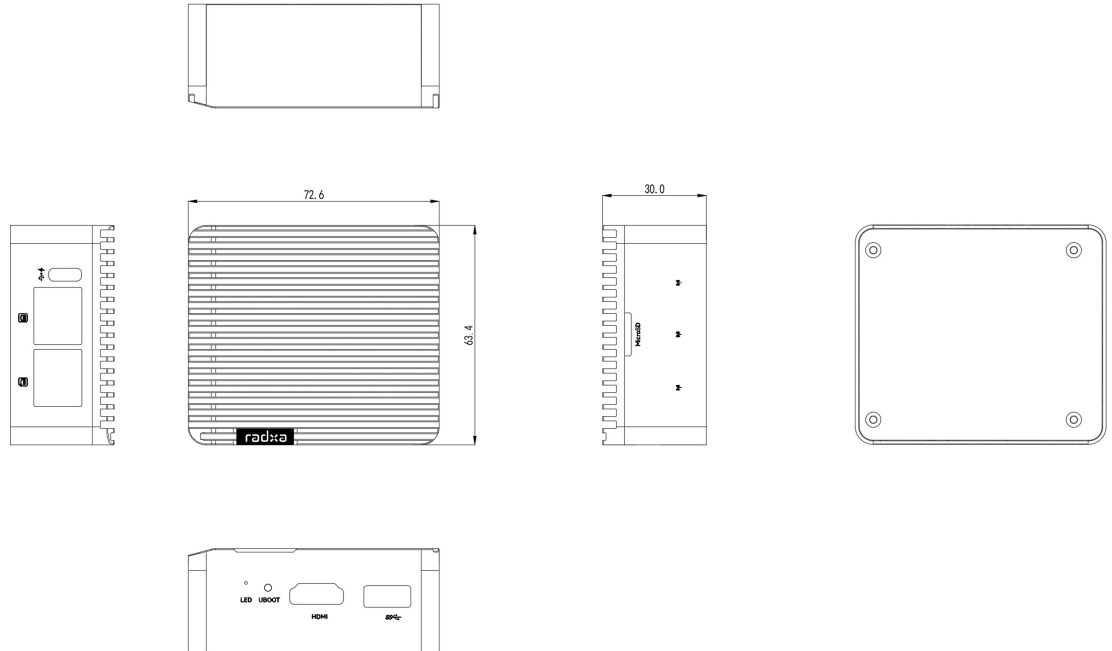
- 1x Heatsink

- 1x Right Side Cover
- 1x Left Side Cover
- 1x Bottom Cover
- 1x Thermal Pad
- 1x Rod Antenna Set
- 3x Antenna Hole Rubber Plugs
- 4x KM2*4*3.5 mm Screws
- 4x M2*16.6 mm Standoffs

5 Interface Description



6 Mechanical Dimensions



Unit: mm

7 Availability

Radxa guarantees availability of the Radxa Metal Case until at least June 2035.

8 Support

For support please see the hardware documentation section of the [Radxa Wiki](#) website and post questions to the [Radxa forum](#).