



SinCreate

SMART LIVING · BETTER LIFE

PATENTED PRODUCT

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Ai-Nano Cubie

Smart Mini PC Chassis

Transparent dust-proof and heat-dissipating mini computer case, designed for DIY enthusiasts and advanced users. Features a transparent dual-layer frame structure, intelligent temperature-controlled cooling, and multi-layer dust filtration for long-term stable operation.



Core Features

1

Transparent Dual-Layer Frame

Inside-out dual-layer design for easy internal component visibility

2

Slide-Out Rail Design

Convenient motherboard maintenance and hardware replacement

3

Multi-Stage Dust Filtration

Coarse / fine / ultra-fine three-stage filter options

4

Smart Temperature Control

PWM-controlled cooling with automatic fan stop below 20°C

5

Magnetic Front Panel

Quick-detach magnetic front panel for easy access

6

Multi-Unit Assembly

Supports vertical and horizontal multi-chassis combination

7

DIY-Friendly Design

Pre-assembled structure with easy assembly experience

8

Full Specification Compatibility

Compatible with all motherboard form factors, custom sizes

Technical Specifications

Product Name	Ai-Nano Cubie Smart Mini PC
Frame Structure	Transparent acrylic inside-out dual-layer cubic frame
Chassis Design	Slide-out rail chassis box, magnetic front panel
Dust Protection	Optional dual-layer or triple-layer dust filter
Cooling System	PWM temperature-controlled fan, stops below 20°C
I/O Ports	USB 3.0, HDMI, dual LAN, audio interface
Expandability	Supports multi-unit vertical/horizontal assembly
Compatibility	Fits all motherboard form factors, custom sizes

Patent Certifications

Design Patent

Application No.: 2025307261637
Ai-Nano Cubie exterior design patent granted by CNIPA

Utility Model Patent

Application No.: 2025226099854
Chassis slide-out rail and magnetic panel mechanism

Trademark Registration

Application No.: 89228464
SinCreate Ai-Nano Cubie brand trademark registered

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