KANBO®

Windows Mini Master

◆ Product Description

Windows Mini PCs are a category of compact desktop computing terminals pre-installed with genuine Windows 10/11 systems, which balance portability and performance. Boasting advantages such as small size, low power consumption, and easy deployment, they have become a mainstream choice for scenarios including office work, audio-visual entertainment, light creative tasks, and embedded applications.

- Ultra-Compact & Flexible Deployment
- Versatile Performance & Wide Compatibility
- Rich Interfaces & Easy Expansion
- Low Power Consumption, Silent Operation & Stable Reliability
- Multi-System Compatibility & Mature Ecosystem

◆ Typical Product Data and Physical Properties

Material: Mainstream models adopt one-piece molded aluminum alloy.
Specifications: Equipped with RJ45 and HDMI ports; 4GB RAM 60GB storage capacity; Full HD output resolution (1920*1080); Thickness: 4.5 cm.

◆ Product Structure

- Windows Mini PCs adopt a compact stacked architecture. The exterior casing is made of aluminum alloy or cold-rolled steel plate, supporting VESA mount and tool-free assembly/disassembly. Internally, they are equipped with customized Mini-ITX/NUC motherboards, integrated with multi-grade processors, dual-slot memory, and dual M.2 hard drive bays, and come with cooling solutions including active turbo fan + heat pipe or passive chassis heat dissipation. The I/O panel features a centralized layout with rich interfaces such as HDMI, USB, and Ethernet ports. Power supplies are available in two types: built-in (85–190W) and external adapters (65–120W). Some models support wide-voltage input, achieving a balance between portability, expandability, and adaptability to multiple scenarios.

Availability:

Item#	Capacity	Packing
1.5.32.03.0010	60GB	1 unit/carton

◆ Typical Applications

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Leveraging its compact size, mature Windows ecosystem, and versatile performance, the Windows Mini PC can be flexibly adapted to various scenarios including business office, home audio-visual entertainment, commercial embedded deployment, mobile office & light creative work, and education & training. It can not only be VESA-mounted on monitors to create a minimalist workstation and transformed into a zero-noise living room theater, but also serve as the core control terminal for digital signage and self-service kiosks. Additionally, it is portable enough to meet the needs of business travel office and lightweight design, while also being suitable for batch deployment in school computer labs, achieving an optimal balance between practicality and convenience.

◆ Technical and Application Assistance

HORB provides a technical hotline to answer your technical and application related questions.

◆ Note:

This information is believed to be accurate. It is intended for professional end users having the skills to evaluate and use the data properly. HORB data is for reference purposes only.

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