

OEM AVS-500 AVS-500 Fanless Box PC, Intel 7th Core i5-7500T C

SKU / Model: AVS-500

Product overview

? OEM AVS-500 Fanless Box PC Intel Core i5-7500T, 16GB DDR4, 1TB HDD OEM AVS-500 Series Fanless Box PC Powered by Intel 7th Gen Core i5-7500T processor, equipped with 16GB DDR4 SO-DIMM memory (expandable to 32GB), and 1TB 2.5 SATA storage. Designed for industrial automation, machine vision, and edge computing applications, this rugged system offers high reliability in harsh environments with fanless thermal design and versatile I/O support. ? Product Overview The AVS-500 Series is a compact, fanless embedded PC tailored for industrial workloads. With Intel 7th Gen Core performance and robust I/O flexibility, it supports real-time data processing, vision inspection, and automation control. Its rugged aluminum chassis and wide temperature tolerance make it ideal for factory floors, kiosks, and edge deployments. ? Top Highlights ? Intel Core i5-7500T Quad-core 2.7GHz processor for industrial-grade performance ? Fanless Design Silent operation with passive cooling for harsh environments ? 1TB 2.5 SATA Storage Reliable onboard data capacity ? 16GB DDR4 RAM Expandable to 32GB for multitasking and data processing ? Rich I/O Interfaces Multiple USB, LAN, COM, and display ports ? Technical Details Specification Details Model AVS-500 Series Processor Intel Core i5-7500T (4 cores, 2.7GHz) Chipset Intel Q170 Memory 2 x DDR4 SO-DIMM slots, up to 32GB Storage 1TB 2.5 SATA HDD Expansion Mini PCIe, optional I/O modules Display Outputs HDMI, DP, VGA USB Ports Up to 6 x USB (2.0/3.0) LAN Ports 2 x Gigabit Ethernet Serial Ports Up to 6 x RS-232/422/485 Audio Line-out, Mic-in Power Input DC 9 36V wide range Operating Temperature -20°C to 60°C Mounting Wall mount, DIN rail Dimensions Approx. 200 x 150 x 60 mm ? Why You Should Buy It ? Industrial-grade reliability with fanless thermal design ? Intel Core i5 performance for automation and vision tasks ? Expandable memory and modular I/O for flexible deployment ? Wide temperature and voltage support for rugged environments ? Recommended Use Cases ? Machine vision and inspection systems ? Industrial automation and control ? Edge computing and data acquisition ? Kiosk and digital signage deployments ? Customer Assurance ? Warranty / Guarantee: Coverage available through manufacturer support ? Returns Policy: Returns accepted as per standard reseller terms and conditions ? Shipping Info: Delivery handled by reliable logistics partners with tracking support ? Customer Support: Assistance available via official support channels and authorized resellers ? Call to Action Deploy the AVS-500 for rugged, high-performance industrial computing with flexible I/O and silent operation. Thanks for choosing YOUR TRUSTED IT PARTNER.

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