

Veriton M200-P500



SPECIFICATIONS		COMPACT / TOWER	Veriton M200-P500
Operating system⁴	Windows 11 Pro 64-bit (Acer recommends Windows 11 Pro for business.) Windows 11 Home 64-bit UEFI Shell		
CPU and chipset¹	AMD Renoir Processor series (R3, R5 , R7) R3 4300G / 4350G (3.8 Ghz ; 4 Cores ; 6 MB Cache) R5 4600G / 4650G (3.7 Ghz ; 6 Cores ;11 MB Cache) R7 4700G / 4750G (3.6 Ghz ; 8 Cores ;12 MB Cache)	AMD Cezanne Processor series (R3, R5 , R7) R3 5300G / 5350G (4.0 Ghz ; 4 Cores ; 10 MB Cache) R5 5600G / 5650G (3.9 Ghz ; 6 Cores ; 19 MB Cache) R7 5700G / 5750G (3.8 Ghz ; 8 Cores ; 20 MB Cache)	New Launch (Year 2024) AMD Ryzen™ 5 5600GT (6C/12T, Up to 4.6GHz / 3.6GHz,19MB Cache) AMD Ryzen™ 5 5500GT (6C/12T, Up to 4.4GHz / 3.6GHz,19MB Cache) AMD Ryzen™ 7 5700** (8C/16T, Up to 4.6GHz / 3.7GHz,20MB Cache)
	Chipset: AMD PRO 500 Chipset		
Memory^{4, 5, 6, 8}	32 GB / 16 GB / 8 GB / 4 GB DDR4 2666 / 3200 MHz UDIMM Up to 64 GB of Dual-channel DDR4 MHz 3200 MHz	** No Onboard GPU, require discrete GPU card	
Storage	Hard disk drive: • 2 TB / 1 TB GB 3.5-inch 7200 RPM • Supports up to 1 TB / 512 GB / 256 GB SSD 2.5 SATA • 2x Serial ATA 6 Gb/s Device	Solid state drive: • 1024 GB / 512 GB / 256 GB M.2 2280 PCI-E SSD	
Graphics⁶	Integrated Radeon™ Graphics NVIDIA® GeForce® GT 730 with 4 GB of DDR3 NVIDIA® GeForce® GT 610 with 2 GB of DDR3	AMD Radeon Rx 550 Graphics –2GB DDR5 AMD Radeon Rx 550 Graphics –4GB DDR5	
Optical media drive	16X DVD-RW drive / 24X DVD-RW drive (optional)		
Audio	Integrated high-definition audio controller		
Communication	WLAN: 802.11ax/ac/a/b/g/n, Wi-Fi 6 and Bluetooth® ⁵	LAN: Gigabit Ethernet WLAN with PXE support	
Expansion slot(s)	1x PCIe x16 slot 1x PCIe x1 slot	1 x M. 2 slot WIFI 1 x M.2 slot for SSD	
I/O Ports	Front: 2x USB 2.0, 2x USB 3.2 Gen 1 1x Audio Combo Port	Rear: 2x USB2.0, 2x USB 3.2 Gen 1(1x Type A, 1x Type C) 1x VGA, 1x HDMI, 1x DP (Optional) 1x Audio port (Line-in, Line-Out, MIC) 1x PS/2 Keyboard + Mouse	
Commercial features (Optional)	dTPM v2.0 Kensington lock slot WOL (Wake On Lan)		
Commercial selected (Optional)	Parallel (printer) port Serial (COM) port Internal speaker Intrusion alert (via BIOS)		
Dimensions	353 (H) x 168 (W) x 407.36 (D) mm, MT Volume: 25L 330 (H) x 100 (W) x 287.7 (D) mm, SFF Volume: 9.5L		
System compliance	RoHS, ENERGY STAR®		
Certification	Windows, Linux & Energy Star 8.0		
Power Supply	Power supply (MT): 250 W Standard Efficiency, ATX, 230 VAC Power Supply 300 W Active PFC, 80PLUS® Gold, ATX, Full Range Power Supply	Power supply (SFF): 250 W, TFX 12V, Active PFC Circuit, Meet 85% Efficiency & IEC62368 300 W, TFX 12V, Active PFC, 80PLUS® Gold, Full Range Power Supply, IEC62368	
Options and accessories	Wireless (2.4 GHz RF) keyboard and mouse USB keyboard and mouse USB Heavy Duty Membrane Keyboard (10M keystrokes), Optical Scroll Mouse USB Mechanical Heavy-Duty Keyboard (50M keystrokes), Optical Scroll Mouse		
1.	CPU Support for up to 95W TDP (95W TDP on MT Chassis only) Ryzen and Pinnacle ridge processors require dedicated Graphics card	8.	For systems with a dual-channel configuration, the two memory modules inserted must be identical, including raw card, size, type, and speed.
2.	Specifications vary depending on model.	9.	IEEE 802.11 a/b/g/n/ac WLAN, Bluetooth 4.2 or WiFi 6
3.	64-bit software is required to enjoy the advantages of 64-bit processing.	10.	RJ 45 Port with 10/100/1000 with PXE Support
4.	A 64-bit operating system is required to enjoy the ultimate performance of 4 GB or higher memory.	11.	RoHS Complaint
5.	Memory speed may vary, depending on the CPU, chipset or memory fitted.		
6.	1 GB is 1 billion bytes. Actual Formatted capacity is less and may vary depending on preloaded materials and operating environment. Recovery Management uses a portion of the stated hard disk capacity as dedicated backup space.		
7.	Total available graphics memory comprises dedicated video memory, system memory, and shared system memory. This figure will vary depending on system memory, installed drivers, BIOS settings and other factors		

In a continuing effort to improve the quality of our products, information in this document is subject to change without notice. Images shown are only representations of some of the configurations available for this model. Availability may vary depending on region. As a phenomenon known to thin-film transistors (TFTs), liquid crystal displays (LCDs) commonly exhibit a small number of discoloration dots, as so-called "non-conforming pixels." This phenomenon is a limitation of TFT LCD technology, not a product defect, and as such is not covered by Acer's warranty.

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