Veriton X4240G

Windows Pro

RYZEN

AMD ATHLON RADEON VEGA GRAPHICS

AMD PRO

SUPERSPEED+ USB 10Gbps

USB Type-C

SPECIFICATIONS | COMPACT / TOWER | Veriton X4240G (D18E2A)

Operating system [4]	Windows 11 Pro 64-bit (Acer recommends Windows 11 Pro for business.) Windows 11 Home 64-bit Windows 11 Pro (Windows 10 Pro Downgrade preinstalled) EOL on 2024/3/31 UEFI Shell	
CPU and chipset [1]	**AMD Picasso Processor series (R3, R5)** R3 3200G (3.6 Ghz ; 4 Cores ; 6 MB Cache) R5 3400G (3.7 Ghz ; 4 Cores ; 6 MB Cache) **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) **Chipset: AMD PRO 565 Chipset**	**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)
Memory [4, 5, 6,8]	64GB / 16 GB / 8 GB / 4 GB DDR4 2666 MHz UDIMM • 2DIMM Slots up to 64 GB of Dual-channel DDR4 2400 / 2666 / 2933 / 3200 MHz • 64 GB DDR4-3200 SDRAM	
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 • 4x Serial ATA 6 Gb/s Device	**Solid state drive:** • 1024 GB / 512 GB M.2 2280 PCI-e Gen4 SSD • 1024 GB / 512 GB / 256 GB M.2 2280 PCI-E SSD
Optical media drive	24X DVD-RW drive (Optional)	
Audio	Integrated 6 channel high-definition audio controller	
Communication	**LAN:** Realtek RTL8111FP Gigabit LAN, support **DASH** function	**WLAN:** 802.11ax/ac/a/b/g/n, Wi-Fi 6 and Bluetooth® 5.2
Expansion slot(s)	1x PCIe x16 slot 2x PCIe x1 slot	1 x M. 2 slot WIFI (Optional) 1 x M.2 slot for SSD (Optional)
I/O Ports	Front: Headphone combo jack 2x USB 3.2 Gen1 Ports 2x USB 2.0 ports	Rear: 1x COM Port (Optional) 1x LPT Port (Optional) 1x HDMI Port 1x DP Port 1x D-Sub (VGA) port 1x PS/2 Keyboard + Mouse Combo connector 1x USB 3.2 Gen1 ports (Type A) 2x USB 3.2 Gen2 ports (Type A) 1x USB 3.2 Gen2 ports (Type C) 2x USB 2.0 ports 3 Audio Port (1Line in, 1Line out, 1Mic)
Security	dTPM v2.0 (Optional) Kensington lock slot	
Commercial features (Optional)	Audio & LAN can be disabled in BIOS Intrusion alert (via BIOS)	
Dimensions	353 (H) x 168 (W) x 407.36 (D) mm, MT Volume: 25L 168 mm (W) x 265mm (D) x 353mm (H), MT Volume 15.7L 330 (H) x 100 (W) x 287.7 (D) mm, SFF Volume: 9.5L	
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
System Certifications	Windows 11, Linux, UL, CE, FCC, MET, EPEAT India Silver,	
System Compliance	RoHS, ENERGY STAR®	
Options and accessories	Wireless (2.4 GHz RF) keyboard and mouse USB keyboard and mouse USB Heavy Duty Membrane Keyboard (10M key strokes), 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
2. Specifications vary depending on model.
3. 64-bit software is required to enjoy the advantages of 64-bit processing.
4. A 64-bit operating system is required to enjoy the ultimate performance of 4 GB or higher memory.
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
8. For systems with a dual-channel configuration, the two memory modules inserted must be identical, including raw card, size, type, and speed.
9. BOIS Mode : UEFI
10. Integrated LAN 10/100/1000 with IPV4 and IPV6
11. Intel® Wi-Fi 6 AX200 with BT 5.2
12. PCIe based usb 3.2 gen 2

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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