



Veriton M4690G (Win11) Specifications (v2-0-1)			
Category		Description	Footnotes
Operating system	1, 2	Windows 11 Pro 64-bit	
CPU and chipset	1	<p>CPU</p> <ul style="list-style-type: none"> • 12th Generation Intel® Core™ i9 processor, Intel® UHD Graphics 770 • 12th Generation Intel® Core™ i7 processor, Intel® UHD Graphics 770 • 12th Generation Intel® Core™ i5 processor, Intel® UHD Graphics 750 / 730 • 12th Generation Intel® Core™ i3 processor, Intel® UHD Graphics 730 • Intel® Pentium® Gold processor, Intel® UHD Graphics 710 • Intel® Celeron® processor, Intel® UHD Graphics 710 <p>Chipset</p> <ul style="list-style-type: none"> • Intel® B660 Chipset 	
Memory	1, 3, 4	32 GB DDR4 3200 MHz UDIMM 16 GB DDR4 3200 MHz UDIMM 8 GB DDR4 3200 MHz UDIMM 4 GB DDR4 3200 MHz UDIMM Up to 128 GB of Dual-channel DDR4 3200 MHz	
Storage	1, 5	<p>Hard disk drive</p> 2 TB 3.5-inch 7200 RPM 1 TB 3.5-inch 7200 RPM 1024 GB M.2 2280 PCI-e Gen4 SSD 512 GB M.2 2280 PCI-e Gen4 SSD 1024 GB M.2 2280 PCI-e SSD 512 GB M.2 2280 PCI-E SSD 256 GB M.2 2280 PCI-E SSD	
Optical media drive		8X DVD-RW drive, 9.0 mm slim, tray-load, M-DISC Ready™ <ul style="list-style-type: none"> • Read: CD-ROM, CD-R, CD-RW, DVD-ROM, DVD-Video, DVD-R (4.7 GB), DVD-R double-layer, DVD-RW (Ver 1.1/1.2), DVD+R, DVD+R double-layer, DVD+RW, M-Disc/+M • Write: CD-R, CD-RW, HS-RW, US-RW, US-RW+, 8 cm CD, DVD-R, DVD-R double-layer, DVD-RW, DVD+R, DVD+R double-layer, DVD+RW, 8 cm DVD, M-Disc/+M 	
Graphics	6	<p>NVIDIA® GeForce® GTX 1660 SUPER™ with 6 GB of GDDR6 (supporting: HDMI®, DisplayPort™, DVI-D)</p> <p>NVIDIA® GeForce® GT 730 with 2 GB of DDR3 (supporting: DVI, HDMI®)</p> <p>NVIDIA® GeForce® GT 720 with 2 GB of DDR3 (supporting: DVI, HDMI®)</p>	
Audio		Integrated high-definition, 5.1-channel surround sound	

Veriton M4690G (Win11) Specifications (v2-0-1)	
Communication	<p>WLAN</p> <p>802.11ax/ac/a/b/g/n, Wi-Fi 6E and Bluetooth® 5</p> <p>802.11ax/ac/a/b/g/n, Wi-Fi 6 and Bluetooth® 5</p> <p>LAN</p> <p>Gigabit Ethernet</p>
Input and output	<p>Front/Side I/O connectors</p> <ul style="list-style-type: none"> • Audio jack(s): 1 • USB 3.2 Gen1 Type A port(s): 3 • USB 3.2 Gen2 Type A port(s): 1 • USB 3.2 Gen2 Type C port(s): 1 <p>Rear I/O connectors</p> <ul style="list-style-type: none"> • D-Sub port(s): 1 • HDMI port(s): 1 • DisplayPort (DP) ports: 2 • COM port(s): 1 • Serial ports on board header (COM2): 1 • LAN port(s): 1 • Audio jack(s): 3 • USB 2.0 Type A port(s): 4
Expansion slot(s)	<ul style="list-style-type: none"> • Number of PCIe x16 slot(s): 2 • Number of PCIe x1 slot(s): 1 • Number of PCI slot(s): 1 • M.2 slot (for SSD): 2 • M.2 slot (for WLAN): 1
Commercial features	<p>TPM v2.0 (Trusted Platform Module)</p> <p>Intrusion alert (via BIOS)</p> <p>One-button recovery (OBR)</p> <p>WOL (Wake On Lan)</p>
Commercial selected options	<p>Parallel (printer) port</p> <p>SD card reader module</p> <p>Internal speaker</p>
Dimensions	175 (W) x 335 (D) x 370 (H) mm (6.89 x 13.19 x 14.57 inches)
Power supply and adapter	<p>Power supply</p> <p>500 W PFC, auto-sensing, 80PLUS[#] Gold, ATX</p> <p>400 W single-rail 12 V PFC, auto-sensing, 80PLUS[#] Gold, TFX</p> <p>300 W single-rail 12 V PFC (EuP), auto-sensing, 80PLUS Bronze, TFX</p> <p>300 W single-rail 12 V PFC (EuP), auto-sensing, 80PLUS Platinum, TFX</p> <p>180 W PFC, auto-sensing, 80PLUS[#] Bronze, TFX</p>
System compliance	<p>RoHS</p> <p>DMI</p> <p>GS</p> <p>ENERGY STAR®</p>

Veriton M4690G (Win11) Specifications (v2-0-1)

Options and accessories	Wireless (2.4 GHz RF) keyboard and mouse USB keyboard and mouse	
Certification	CE FCC CB	

- Specifications vary depending on model.
- 64-bit software is required to enjoy the advantages of 64-bit processing.
- A 64-bit operating system is required to enjoy the ultimate performance of 4 GB or higher memory.
- Memory speed may vary, depending on the CPU, chipset or memory fitted.
- 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.
- 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.

© 2022. All rights reserved.

About Acer

Founded in 1976, Acer is one of the world's top ICT companies with a presence in more than 160 countries. As Acer evolves with the industry and changing lifestyles, it is focused on enabling a world where hardware, software and services will fuse with one another, creating ecosystems and opening up new possibilities for consumers and businesses alike. Acer's 7,500 employees are dedicated to the research, design, marketing, sale, and support of products and solutions that break barriers between people and technology. Please visit www.acer.com for more information.



Appendix

v2-0-1 (Ver. 2)

Dimensions

[remove]

175 (W) x 305 (D) x 370 (H) mm (6.89 x 12.01 x 14.57 inches)

[add]

175 (W) x 335 (D) x 370 (H) mm (6.89 x 13.19 x 14.57 inches)

System compliance

[remove]

PC2001

About

[add]

© 2022. All rights reserved.

[remove]

© 2021. All rights reserved.