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Veriton N

Up to 11th Gen Intel® Core™ i9 vPro™ Processor^{1,2}

Expandable 1-Liter Add-ons

VESA-Mountable Design

Wi-Fi 6 & Bluetooth 5 Connectivity



1 - Specifications may vary depending on model and/or region. All models subject to availability.

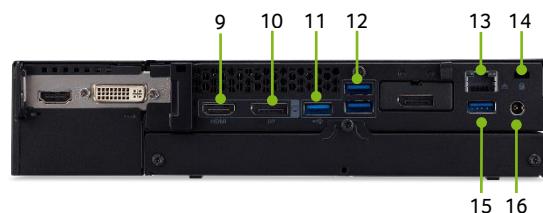
2 - vPro™ technology is only available for Veriton N6680G with vPro™ processor.



SPECIFICATIONS

Veriton

N4680G/N4680GT/N6680G



Product views	1. One button recovery 2. Audio combo jack 3. Microphone/speaker jack 4. USB 3.2 Gen 2 Type-C™ port 5. USB 3.2 Gen 2 Type-A port	6. USB 3.2 Gen 1 Type-A port 7. Power button 8. Card reader	11. USB 3.2 Gen 1 Type-A port 12. USB 3.2 Gen 1 Type-A ports (N6680G only) or USB 2.0 Type-A port 10. DisplayPort™	13. Ethernet (RJ-45) port 14. Kensington lock slot 15. USB 3.2 Gen 1 Type-A port 16. Power connector (DC-in)
Operating system^{1,2}	Windows 10 Pro 64-bit (Acer recommends Windows 10 Pro for business.) Windows 10 Home 64-bit UEFI Shell			
CPU and chipset¹	11th Generation Intel® Core™ i9 vPro™ / i7 vPro™ / i5 vPro™ processor, Intel® UHD Graphics 750 (N6680G only) 11th Generation Intel® Core™ i9 processor, Intel® UHD Graphics 750 11th Generation Intel® Core™ i7 processor, Intel® UHD Graphics 750 11th Generation Intel® Core™ i5 processor, Intel® UHD Graphics 750 / 730 10th Generation Intel® Core™ i3 processor, Intel® UHD Graphics 630 (N4680G / N4680GT only)		Intel® Pentium® Gold processor, Intel® UHD Graphics 630 / 610 (N4680G / N4680GT only) Intel® Celeron® processor, Intel® UHD Graphics 610 (N4680G / N4680GT only) Chipset: Intel® Q570 Chipset (N6680G only) Intel® B560 Chipset (N4680G / N4670GT only)	
Memory^{1,3,4}	32 GB / 16 GB / 8 GB / 4 GB DDR4 3200 MHz soDIMM Up to 64 GB of Dual-channel DDR4 3200 MHz			
Storage^{1,5}	Hard disk drive <ul style="list-style-type: none">• 2 TB / 500 GB 2.5-inch 5400 RPM• 1 TB 2.5-inch 5400 RPM, 7 mm high• 1024 GB / 512 GB / 256 GB M.2 2280 PCI-E SSD• 512 GB 2.5" SATA 3 SSD• 500 GB 2.5-inch 5400 RPM• 256 GB 2.5-inch Solid State Drive			
Optical media drive	8X DVD-RW drive, 9.0 mm slim, tray-load, M-DISC Ready™			
Graphics⁶	NVIDIA® GeForce® GT 720 with 2 GB of DDR3 (supporting: DVI, HDMI®)			
Audio	Integrated high-definition sound			
Communication	WLAN: 802.11ax/ac/a/b/g/n, Wi-Fi 6 and Bluetooth® 5 LAN: Gigabit Ethernet			
Expansion slot(s)	N6680G: PCIe x16 slot: 0, 1 M.2 slot (for SSD): 2 M.2 slot (for WLAN): 1	N4680G / N4680GT: PCIe x16 slot: 0, 1 M.2 slot (for SSD): 1 M.2 slot (for WLAN): 1		
Commercial features^{7,8}	Intrusion alert (via BIOS) One-button recovery (OBR) Kensington lock slot 100% solid capacitors Hard drive password protection (via BIOS)		TPM v2.0 (Trusted Platform Module) WOL (Wake On Lan) PXE (Preboot eXecution Environment)	
Commercial selected options⁹	USB 3.2 Gen 1 Type-C port supporting data transfer, USB charger and video out Additional USB 3.2 Gen 1 port COM (Series) port VESA mounting kit SD card reader module		Parallel (printer) port Additional 2nd HDMI® port Additional 2nd DisplayPort™ Internal speaker	
Dimensions	192 (W) x 204 (D) x 33.2 (H) mm (7.56 x 8.03 x 1.31 inches) 192 (W) x 204 (D) x 53 (H) mm (7.56 x 8.03 x 2.09 inches) 249 (W) x 204 (D) x 53 (H) mm (9.8 x 8.03 x 2.09 inches)			
Power supply and battery	3-pin 135 W AC adapter 3-pin 90 W AC adapter 3-pin 65 W AC adapter			
System compliance	RoHS, DMI, GS, ENERGY STAR®, PC2001			
Options and accessories	Wireless (2.4 GHz RF) keyboard and mouse USB keyboard and mouse			
Certification	BSMI, VCCI, CE, FCC, CB , EPEAT Silver TCO Certified (N4680GT only)			

1. Specifications vary depending on model.

2. 64-bit software is required to enjoy the advantages of 64-bit processing.

3. A 64-bit operating system is required to enjoy the ultimate performance of 4 GB or higher memory.

4. Memory speed may vary, depending on the CPU, chipset or memory fitted.

5. 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.

6. 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.

7. Only one of the additional options can be selected.

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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.

FEATURES AT A GLANCE	Veriton	N4680G/N4680GT/N6680G
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Faster data transit



Data Access



DVD-RW Drive with M-DISC™ Support



One Button Recovery



TPM



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