



Veriton M

11th Gen Intel[®] Core[™] i9 vPro[™] Processor¹ Up to 2 TB of M.2 PCIe SSD Storage Wi-Fi 6 and Bluetooth 5 Connectivity





SPECIFICATION	IS Veriton	M6680G
		12 13 14 15 16 17
Product views	1. Optical media drive (optional) 7. Two USB 3.2 Gen 2 Type A ports 2. Card reader (optional) 8. Two USB 3.2 Gen 2 Type A ports 3. One button recovery 9. USB 3.2 Gen 2 Type C port 4. Status LEDs 10. USB3.2 Gen 2x Type C port 5. Microphone jack 11. Power button 6. Headset/speaker jack 12. Audio jacks	13. HDMI® port 18. COM (serial) port 14. Two DisplayPorts™ 19. VGA port 15. Four USB 2.0 Type A ports 20. PS/2 ports 16. Two USB 3.2 Gen 1 Type A ports 21. Ethernet (RJ-45) port ports 17. Power connector (DC in) 10. Comparison
Operating system ^{1, 2}	Windows 10 Pro 64-bit	
CPU and chipset ¹	UEFI Shell 11th Generation Intel® Core [™] i9 / i7 / i5 vPro TM processor, Intel® UHD Graphics 750 11th Generation Intel® Core [™] i9 / i7 processor, Intel® UHD Graphics 750 11th Generation Intel® Core [™] i5 processor, Intel® UHD Graphics 750 / 730 10th Generation Intel® Core [™] i5 processor, Intel® UHD Graphics 630	Intel [®] Pentium [®] Gold processor, Intel [®] UHD Graphics 630 / 610 Intel [®] Celeron [®] processor, Intel [®] UHD Graphics 610 Chipset: Intel [®] Q570 Chipset
Memory ^{1, 3, 4}	32 GB / 16 GB / 8 GB / 4 GB DDR4 3200 MHz UDIMM • Up to 128 GB of Dual-channel DDR4 MHz	
Storage ^{1,5}	 Hard disk drive: 2 TB / 1 TB / 500 GB 3.5-inch 7200 RPM 1 TB 2.5-inch 5400 RPM, 7 mm high 500 GB 2.5-inch 5400 RPM 	 1024 GB / 512 GB / 256 GB M.2 2280 PCI-E SSD 1024 GB / 512 GB M.2 2280 PCI-e Gen4 SSD
Optical media drive	16X DVD-RW drive, tray-load, M-DISC Ready [™]	· · · · · · · · · · · · · · · · · · ·
Graphics ⁶	NVIDIA [®] GeForce RTX [™] 3070 with 8 GB of GDDR6 NVIDIA [®] GeForce RTX [™] 3060 Ti with 8 GB of GDDR6 NVIDIA [®] GeForce [®] GTX 1660 SUPER [™] with 6 GB of GDDR6	NVIDIA [®] GeForce [®] GT 730 with 2 GB of DDR3 NVIDIA [®] GeForce [®] GT 720 with 2 GB of DDR3
Audio	Integrated high-definition, 5.1-channel surround sound	
Communication	WLAN: 802.11ax/ac/a/b/g/n, Wi-Fi 6 and Bluetooth [®] 5 LAN: Gigabit Ethernet	
Expansion slot(s)	PCle x16 slot: 2 (One of slots wired as x4) PCle x1 slot: 1 PCl slot: 1 M. 2 slot (for SSD): 2 (One of slots support PCle Gen4 SSD) M. 2 slot (for WLAN): 1	
Commercial features	TPM v2.0 (Trusted Platform Module) PXE (Preboot eXecution Envir Intrusion alert (via BIOS) Hard drive password protection (Viake On Lan) One-button recovery (OBR) WOL (Wake On Lan) Kensington lock slot 100% solid capacitors	on (via BIOS) Intel [®] vPro [™] Technology RAID support (via BIOS)
Commercial selected	Multi-in-1 card reader module Internal speaker	Parallel (printer) port COM (Series) port
options ⁷	Dust filter	Dual-channel memory support
Dimensions Power adapter and	200 (W) x 344.5 (D) x 450 (H) mm (7.87 x 13.56 x 17.72 inches) Power supply:	
battery	 700 W single-rail 12 V PFC (EuP), auto-sensing, 80PLUS Gold 500 W PFC, auto-sensing, 80PLUS[®] Gold, ATX 300 W PFC, auto-sensing, 80PLUS[®] Platinum, ATX 	
System compliance	DMI, ENERGY STAR®, GS, PC2001, RoHS	
Options and accessories	Wireless (2.4 GHz RF) keyboard and mouse PS/2 keyboard and mouse	
	USB keyboard and mouse	
Certification Specifications vary dependent	CB, CE, FCC ending 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 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. Intel[®] ANH' is a feature of Intel[®] Core[™] processors with Intel[®] VPro[™] Technology The 2nd PClev16 slot is wired as x4 connectivity and be compatible with PClev10 relx16 device. [Available on VM6660G/VM4660G/VM4665G/VK8-6606] 		
 Intel® vProT^M technology is sophisticated and requires setup and activation. Availability of features and results will depend upon the setup and configuration of your hardware, software, and IT environments. To learn more visit: www.intel.com/content/www/us/en/architecture-and-technology/vprot/vprotechnology-general.html. 		

with the com/content/www/us/en/architecture-and-technology/pro/wprotecture/on longy-general.html. For systems with a dual-channel configuration, the two memory modules inserted must be identical, including raw card, size, type, and speed.

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