

Acer Veriton N4 VN4680GT(DT.VUSEK.001)

Acer Veriton N4 VN4680GT - Compact PC - Core i5 11400T / 1.3 GHz - RAM 8 GB - SSD 256 GB - UHD Graphics 730 - GigE - WLAN:Bluetooth 5.0,802.11a/b/g/n/ac/ax - Win 10 Pro 64-bit - monitor:none

The Veriton N VN4680GT from Acer is an ultra-compact Windows desktop that can be used in a variety of business & commercial settings.



The incredibly tiny chassis of the Veriton VN4680GT is a mere 1 litre in volume, meaning it can be fitted into pretty much any nook or cranny, tucked away inside furniture or fixtures and even behind wall or ceiling panels as necessary - this provides you with an incredible clean finish, making it a great choice for kiosks or other customer-facing uses.

As well as being small enough to tuck away with ease, the Veriton VN4680GT can also be mounted to a wall or the back of a suitable TV or monitor using the optional VESA mounting kit. This flexibility means that it's also a strong contender for digital signage work as well.

IT security is hugely important for businesses of all sizes, which is why the Veriton VN4680GT features a dedicated TPM 2.0 chip. This provides hardware-level security that forms the foundation of other Windows security features such as BitLocker drive encryption.

Equipped with a full-function USB-C port that allows you to connect multiple peripheral devices such as a keyboard & mouse, display video on a USB-C equipped screen and even provide power to a compatible monitor. In addition to that, the Veriton VN4680GT is equipped with a DisplayPort & an HDMI port - this means it can connect to 3 monitors simultaneously, offering you improved multi-tasking support. Additionally, the VN4680GT has an ethernet port and integrated Wi-Fi 6 so you can get online as easily as possible, plus a number of USB ports that allow you to connect an array of peripherals.

Windows Pro is designed to meet the needs of businesses, with enhanced security features such as BitLocker encryption and Windows Information Protection (WIP), as well as streamlined deployment & management tools that allow you to set-up new devices and keep them running easier than ever before.

The Veriton VN4680GT comes with Windows 10 Pro pre-installed and can be upgraded to Windows 11 Pro free of charge - this allows individual businesses to choose whichever option best fits their needs, whether sticking with Windows 10 Pro for guaranteed hardware & software compatibility or upgrading to Windows 11 Pro for the refreshed UI and seamless integration of services like Teams.

Main Specifications

Product Description	Acer Veriton N4 VN4680GT - compact PC - Core i5 11400T 1.3 GHz - 8 GB - SSD 256 GB
Type	Personal computer - compact PC
Localisation	Region: United Kingdom
Processor	Intel Core i5 (11th Gen) 11400T / 1.3 GHz (3.7 GHz) (6-core)
Processor Socket	LGA1200 Socket
Processor Main Features	Intel Turbo Boost Technology 2
Cache Memory	12 MB
Cache Per Processor	12 MB
RAM	8 GB (installed) / 64 GB (max) - DDR4 SDRAM
Storage Controller	SATA
Hard Drive	SSD 256 GB
Optical Storage	No optical drive
Graphics Controller	Intel UHD Graphics 730
Networking	GigE, 802.11a, 802.11b/g/n, 802.11ac, Bluetooth 5.0, 802.11ax (Wi-Fi 6)
OS Provided	Windows 10 Pro 64-bit Edition
Dimensions (WxDxH)	19.2 cm x 20.4 cm x 3.32 cm
Weight	1.3 kg

Manufacturer Warranty

Limited warranty - 1 year - carry-in

Extended Specification

General

Type	Personal computer
Product Form Factor	Compact PC
Embedded Security	Trusted Platform Module (TPM) Security Chip
Localisation	Region: United Kingdom

Processor / Chipset

CPU	Intel Core i5 (11th Gen) 11400T
Clock Speed	1.3 GHz
Max Turbo Speed	3.7 GHz
Number of Cores	6-core
CPU Qty	1
Max CPU Qty	1
Processor Main Features	Intel Turbo Boost Technology 2
CPU Socket	LGA1200 Socket
Chipset Type	Intel B560

Cache Memory

Installed Size	12 MB
Cache Per Processor	12 MB

RAM

Installed Size	8 GB / 64 GB (max)
Technology	DDR4 SDRAM
Effective Memory Speed	3200 MHz
Rated Memory Speed	3200 MHz
Form Factor	SO-DIMM 260-pin
Configuration Features	1 x 8 GB

Hard Drive

Type	SSD
Capacity	1 x 256 GB
Manufacturer	Western Digital

Storage Controller

Type	1 x SATA
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Optical Storage

Type	No optical drive
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Monitor

Monitor Type	None.
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Graphics Controller

Graphics Processor	Intel UHD Graphics 730
Video Interfaces	HDMI,DisplayPort

Input Device

Type	Mouse,keyboard
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Keyboard

Keyboard Name	Lite-On SK-2086
Interface	USB

Mouse

Interface	USB
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Networking

Interface (Bus) Type	M.2 2230
Ethernet Controller	Realtek RTL8111EPV
Wireless LAN Supported	Yes
Wireless NIC	Intel Wi-Fi 6 AX 201
Data Link Protocol	Ethernet,Fast Ethernet,Gigabit Ethernet,IEEE 802.11b,IEEE 802.11a,IEEE 802.11g,IEEE 802.11n,IEEE 802.11ac,Bluetooth 5.0,IEEE 802.11ax (Wi-Fi 6)
Remote Management Protocol	DMI
Compliant Standards	IEEE 802.11b,IEEE 802.11a,IEEE 802.11g,IEEE 802.11n,DASH,Bluetooth 5.0,IEEE 802.11ax

Expansion / Connectivity

Slots	1 (total) / 1 (free) x PCIe x16
Interfaces	2 x USB 2.0 1 x USB-C 3.2 Gen 2 1 x USB 3.2 Gen 2 3 x USB 3.2 Gen 1 1 x LAN (Gigabit Ethernet) HDMI DisplayPort Audio line-out Audio line-in

Miscellaneous

Included Accessories	VESA mounting kit,2x wireless aerials,thermal pad,ADP holder for VESA kit
Compliant Standards	VCCI,BSMI,GS,CB,FCC,RoHS,PC 2001

Power

Device Type	Power adapter
Power Device Name	DELTA ADP-65DE
Power Provided	65 Watt

Operating System / Software

OS Provided

Windows 10 Pro 64-bit Edition

Manufacturer Warranty

Service & Support	Limited warranty - 1 year - carry-in
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Dimensions & Weight

Width	19.2 cm
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Depth	20.4 cm
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Height	3.32 cm
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Weight	1.3 kg
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Product data is provided by CNET, we do not warrant the accuracy and completeness of the material contained in this data sheet