NVH-T1051

Video client, Intel Core Desktop Processor, RAID01 OS SSD, Tower

DESCRIPTION

Default 500GB SSD in RAID01 for OS and supports up to 3 independent displays simultaneously via 2x HDMI, 1x DisplayPort.

FEATURES

- 3x Onboard video outputs (1x DP 1.4, 2x HDM 2.1)
- 2.5G Ethernet port
- TPM IC onboard



Preconfigured with optimal hard- and software for VDG Sense, the system is set-up for plug-and-play use within minutes. The hardware components are selected specifically for the most reliable and efficient setup. The hardware consist only of top-quality components from third party manufacturers. A powerful experience is guaranteed with the Intel Core Desktop Processor.

Optional expansions

- Quad card for four 4K monitor output
- VDG Video server storage to operate as stand-alone VDG Sense configuration
- PTZ joystick/keyboard

System (rev 06-2026)	
Operating system	Windows 11 IoT Enterprise LTSC 2024
Hard disk OS	2x SATA SSD 500gb SSD in RAID 01
Recording Storage Capacity	1 x 3.5 inch hard drive (optional)
Processor	Intel Core i5 processor
Chipset	Intel B760 Chipset
Memory	16GB DDR5
Network Interface	1 x Realtek 2.5Gb Ethernet
Video output	1x DisplayPort / 2x HDMI
Special Features	TPM IC onboard
USB	2 x USB 3.2 Gen 2 ports (2 x Type-A) 4 x USB 2.0 ports (4 x Type-A)

Mechanical	
Form Factor	Tower
Dimensions (DxWxH)	390 mm x 340 mm x 103 mm (15.35" x 13.39" x 4.06")

Electrical	
Power Input	100-240VAC,50/60Hz 6~3A
Power Supply	300W Single
Power Consumption	150W

Environmental	
Operating Temperature	5° C - 40° C (41°F - 104°F)
Storage Temperature	-40° C - 65° C (-40°F - 149°F)

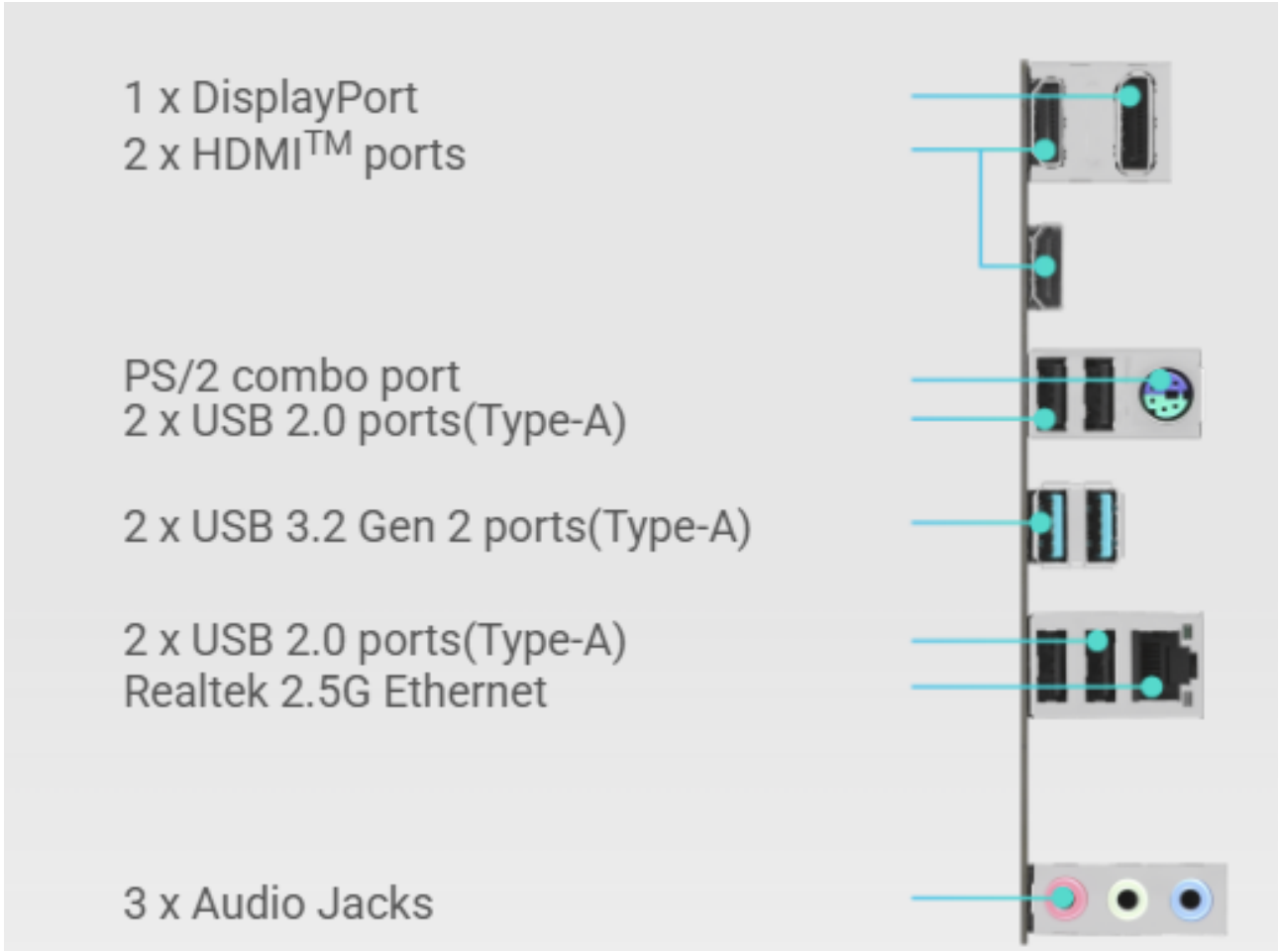
Ordering Info	
NVH-T1051	Video client, Intel Core Desktop Processor, SSD (desktop/tower)
Supplied Accessories	USB Compact Keyboard
	USB Optical Mouse
	Power Cord 1.5 meter

VDG Client accessories	
NVH-HDMI-F	Displayport to HDMI adapter cable for NVH-1101
NVH-KEY1001	PTZ joystick for VDG Video client, USB 3.0
NVH-KEY1002	PTZ keyboard for VDG Video client, USB 2.0
NVH-KEY1003	PTZ joystick for VDG Video client, USB 2.0

Pro video server storage	NVH-92TB	NVH-94TB	NVH-96TB	NVH-98TB
(incl. assembly and config)	2TB	4TB	6TB	8TB

	NVH-910TB	NVH-912TB	NVH-914TB	NVH-916TB	NVH-918TB
	10TB	12TB	14TB	16TB	18TB




1 x DisplayPort
2 x HDMI™ ports
PS/2 combo port
2 x USB 2.0 ports(Type-A)
2 x USB 3.2 Gen 2 ports(Type-A)
2 x USB 2.0 ports(Type-A)
Realtek 2.5G Ethernet
3 x Audio Jacks

RELATED



NVIDIA NVH-QUADXTR
A 5K, low profile, Multi-View, Mini DisplayPort Quad Graphic Card



VDG NVH-KEY1001
PTZ joystick for use with Sense Client



VDG NVH-KEY1002
An easy-to-use, plug-and-play control keyboard.



VDG NVH-KEY1003
PTZ joystick for use with Sense Client, USB



Toshiba NVH Pro Server Storage
Professional server storage for the most demanding storage environments.