NVH-1101C

Video client, Intel Core Desktop i3 Processor, SSD (desktop/tower)

D E S C R I P T I O N

The NVH-1101C is an efficient and powerful client system, fitted with the latest top-brand components. Usable as desktop model or tower configuration, the NVH-1101C guarantees a reliable performance, built for 24/7 runtime. Part of a complete VDG Sense configuration, the NVH-1101C is the perfect workstation. With the optional extra hard drive expansion, it is also possible to use the NVH-1101C as a small stand-alone VDG Sense configuration. The compact and sleek casing lets the hardware blend in perfectly in any workplace environment.

Supports up to 4 independent displays simultaneously via 1x HDMI, 2x DisplayPort and VGA.

F E A T U R E S

Intel Core Desktop i3 Processor

Desktop/Tower possibility

4 Video outputs (2x DP 1.4, 1x HDM 2.1, 1x D-sub(VGA))

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. Our NVH-1101 is fitted with a 128GB SSD and a smart airduct cooling system. This ensures an as good as silent operating experience combined with high output performance.

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

Operating system	Windows 11 IoT Enterprise LTSC 2024
Hard disk	512 GB SSD (included)
Recording Storage Capacity	1 x 3.5 inch hard drive (optional)
Processor	13th Gen Intel Core i3 Desktop Processor
Chipset	Intel B660 Chipset
Memory	16 GB memory
Network Interface	1x Gigabit Ethernet RJ-45 (10/100/1000 MB/s)
Video output	1x VGA / 2x DisplayPort 1.4 / 1x HDMI 2.1
	Max Resolution (HDMI) 4096 x 2160 @ 60Hz
	Max Resolution (DP) 7680 x 4320 @ 60Hz
Special Features	TPM IC onboard

Mechanical

Form Factor	Desktop / 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-1101	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-QUAD	Quad mini Displayport/HDMI output
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

RELATED

NVIDIA NVH-QUAD (EOL)
A Low profile, Multi-View, Mini DisplayPort Quad Graphic Card

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.