

DT-WS-H-1T

Desktop Client Workstation PC for video monitoring HIGH PERFORMANCE

- Latest Generation Intel® Core i7 Processor
- Boot Drive 1TB M.2 NVMe
- 1TB NVMe M.2 SSD
- 2 x Memory 8GB DDR-5/4800
- Arkiv, STORM, LEGEND, or 3rd party software such as ExacqVision™, Genetec™, Milestone™, Avigilon™, and more



Proudly Built

Introducing our high-performance workstation, engineered to elevate your productivity to new heights. Featuring the formidable Intel Core i7-13700 processor with 30M Cache, up to 5.20 GHz, paired with 16GB DDR-5/4800 memory, it delivers unparalleled speed and responsiveness for demanding tasks. With dual 1TB M.2 NVMe boot drives and a PCI-E add-on card for additional NVMe SSDs, storage limitations are a thing of the past. Enhanced with an NVIDIA A2000 Graphics Adapter for seamless visual experiences, and equipped with Windows 11 PRO, mouse, and keyboard, this workstation is a powerhouse solution for professionals seeking uncompromising performance. Backed by a 3-year warranty, it's built to exceed expectations and drive your success forward.



*Design and specifications are subjects to change without notice.



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Product Specifications

Camera Settings

Maximum IP Cameras Data rate dependent; VMS Application dependent

Compatibility

Video Management Software Arkiv, STORM, LEGEND or 3rd party software such as ExacqVision™, Genetec™, Milestone™, Avigilon™, and more

Server

Server OS Windows 11 Pro 64 bit (standard)
Storage 1 TB
Drive Bays 4 x 3.5" SAS/SATA Backplane for Hot-Swappable Drives
DVD / CD-ROM Optional
Keyboard & Mouse Included

On-Board Devices

Network Controllers Dual LAN with Intel® Ethernet i225LM

LAN PCIE Network Card (Startech ST1000SPEX2L GbE, TP-Link TG-3468, or equivalent)

Graphic Card NVIDIA A2000
PCI-E Add on Card Up to 2 NVMe SSDs

Processor

CPU Latest Generation Intel®Core i7, 30M Cache, up to 5.20 GHz
Core Up to 24 cores
Solid-State Drive 2 x 1TB NVMe M.2
**Maximum Video Storage Rate 600 to 800 Mbps (Windows)

System Memory

RAM 2 x Memory 8GB DDR-5/4800 (or faster)
Memory Type 4400/4000/3600 MT/s
DIMM Sizes 4GB, 8GB, 16GB, 32GB
Memory Voltage 1.1V

3-Year Hardware Warranty, 3-Year Software Subscription Agreement (SSA) 3-year hardware warranty and SSA included.

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Product Specifications

Input / Output

USB Ports	6 x USB 2.0 & 4 x USB 3.2 (Type-A)
Display Outputs	1 VGA port, 1 HDMI port, 1 DVI-D - Requires Processor Graphics
SATA	8 SATA3 (6Gbps) port(s)
Input Voltage	400W with Input 100 - 240Vac

General

400W ATX/PS2 Multi-output Power Supply 80PLUS Gold

Heatsink/Fan	Speed Control: 4-pin PWM Rated Voltage: 12.0 VDC Rated Speed: 3,800 RPM
Dimensions	362 mm x 184 mm x 425 mm (H x W x D)
Weight	16 lbs
Regulatory	FCC class B UL/CB UL/CUL

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