

NEON-CWS-PRO

Video Professional 3-Bay Tower Video Workstation

PROFESSIONAL, COMPACT, 3-BAY WORKSTATION FOR MAXIMUM PERFORMANCE







Outperform a wide range of video computing tasks with the professional NEON-CWS-PRO. This tower workstation is compact enough to be deployed in a wide range of video surveillance applications while retaining the performance needed to excel in them. The latest Intel® 10th generation Core™ processor ensures high-powered computing performance, and paired with the latest NVIDIA® GPU guarantees results.

Ensure your device has the resources for future tasks with a 550W power supply, giving this workstation the resources to power all onboard hardware smoothly and efficiently.

A boot optimized NVMe M.2 OS SSD ensure fast boot and application load times. BCDVideo's standard 5-year, on-site, next business day warranty allows for users to know that reliability and support is always with this workstation.



KEY FEATURES

-  Up to 54TB of Raw Storage
-  Intel® 10th Generation Core™ Processor
-  Windows 10 Pro
-  Dedicated NVMe M.2 OS Solid State Drive
-  16GB (2x8GB) RAM
-  5-Year, On-Site, Next Business Day Warranty



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SYSTEM

Operating System

Windows 10 Pro

Memory

16GB (2x 8GB) RAM

Processor(s)

(1) Intel® Core™ 10th Generation Processor
(Up to 8 Cores, 16 Threads, 5.10GHz)

Processor Passmark

Intel® Core™ i5-10500: 13,268

Networking

(1) 1GbE RJ45 Port

Expansion Slots

Varies with GPU, Up to (1) Full-height PCIe x16 slot, (2) Full-height PCI x4 slot, (1) Full-height PCI with Intel® Integrated UHD630

USB(s)

Rear (4) USB 3.0, (2) USB 2.0;
Front (1) USB 3.0, (2) USB 2.0, (1) USB 3.0

Available GPUs

Intel® Integrated UHD630, NVIDIA®
Quadro® P1000,



MECHANICAL

Form Factor

Tower

Power Supply(s)

(1) 550W (100-240VAC) 80 Plus Gold

Operating Temperature

(Min) 32°F - (Max) 95° F [(Min) 0°C - (Max) 35° C]

Operating Humidity

10 ~ 80% (non-condensing)

Heat Dissipation

1500 Max BTU/hr

Dimensions (WxDxH)

6.89" x 17.12" x 14.17" (175mm x 434.8mm x 359.9mm)

Max. Weight

20.06 lbs (9.1 kg)

Warranty

5-Year, On-site, Next Business Day Warranty

Manufacturer

BCD

STORAGE

Hard Drive Bays

(3) 3.5" Bays & (1) M.2 SSD Slot

Hard Drives Supported

PCIe NVMe & SATA

Maximum Storage

