intel partner Titanium IoT Solutions
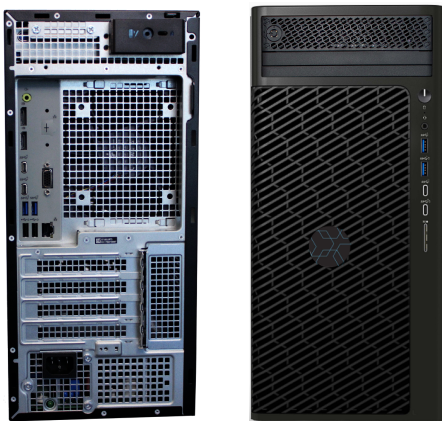
BCD

BCDT03-PWS

BCD Professional Cyber Hardened 3-Bay Tower Video Workstation

PROFESSIONAL, COMPACT, 3-BAY WORKSTATION FOR MAXIMUM PERFORMANCE

Outperform a wide range of video computing tasks with the professional BCDT03-PWS. 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® 13th generation Core™ processor ensures high-powered computing performance, and paired with the latest NVIDIA® GPU guarantees results.

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

All appliances are built in-house in BCD's secure facilities. BCD's operations have been assessed by DQS Inc, who certified that we meet the ISO 9001:2015 standard of maintaining a Quality Management System.

KEY FEATURES

🔒 **Cyber Hardened Video Appliance**

🖥️ **NVIDIA GPU**

⊡ **Intel® 13th Generation Core™ Processor**

⊞ **Windows 11 Pro**

🗄️ **Dedicated NVMe M.2 OS Solid State Drive**

▥ **Up to 64GB DDR5 RAM**

✓ **5-Year, On-Site, Next Business Day Warranty**

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Titanium
IoT Solutions

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SYSTEM

Operating System

Windows 11 Pro

Memory

16GB DDR5 (2x 8GB) Maximum Configuration Supported 128GB (4x 32GB)

Processor(s)

(1) Intel® 13th Generation Core™ Processor
i3: 4 Cores, 8 Threads, 4.50GHz
i5: 8 Cores, 16 Threads, 4.80GHz
i7: 16 Cores, 24 Threads, 5.40GHz

Processor Passmark

Intel® Core™ i3-13100: 14,948
Intel® Core™ i5-13500: 32,528
Intel® Core™ i7-13700: 46,652

Networking

(1) 1GbE RJ45 Ports

Expansion Slots

(1) Full-height PCIe x16 slot, (1) Full-height PCIe x4 slot, (1) Full-height PCI
(in default configuration)

USB(s)

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

Video Outputs

(2) Display Port (1) VGA

MECHANICAL

Form Factor

Tower

Power Supply(s)

i3/i5: (1) 500W (100-240VAC) 80 Plus Gold
i7: (1) 100W (100-240VAC) 80 Plus Platinum

Operating Temperature

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

Operating Humidity

10 ~ 80% (non-condensing)

Heat Dissipation

i3/i5: 1500 Max BTU/hr
i7: 3,412 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

Graphics

Available GPUs

NVIDIA® Quadro® T400 or T1000 or A2000, RTX 4000, RTX A4500

FOR MORE INFORMATION: bcdvideo.com | sales@bcdinc.com | +1.888.305.4993
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