BCDM01-ELWS

BCD Entry-Level Micro

CAPABLE AND AFFORDABLE PERFORMANCE, BUILT FOR DEPLOYMENT VERSATILITY

The entry-level BCDM01-ELWS offers latest Intel® Core™ Processor for fast and stable performance. The processor on board enables 1% higher computing potential than its previous th nearly 713 generation processor counterparts. Integrated Intel® UHD Graphics offers powerful performance for video data viewing, while keeping a light footprint.
This micro workstation offers unrivaled deployment flexibility, allowing for its small chassis to be deployed in any small business environment. With up to 645GB of DDR RAM and Intel Embedded , this solution is optimal for any entry-level project. Graphics
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

- Intel® Integrated UHD730 or 770 Graphics
- Latest Intel® Core™ Processor
- 65W Power Supply
- Up to 32GB DDR5 RAM
- Windows 11 Pro
- M.2 NVMe SSD / Enterprise SATA
- 5-Year, On-site, NBD Warranty

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

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BCDM01-ELWS

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SYSTEM

Memory

i3: 8GB (1x 8GB)

i5: 16GB (1x 16GB)

i7: 16GB (1x 16GB)

Maximum Configuration: Up to 64GB RAM (2x DDR5 DIMM Slots)

Networking

(1) 1GbE RJ45 Port

Operating System

Windows 11 Pro

Processor Passmark

i3:12,980

i5:24,154

i7:38,482

Processor(s)

Latest Intel Core i3: 4 Cores, 8 threads, 4.40GHz

Latest Intel Core i5: 14 Cores, 20 threads, 4.80GHz

Latest Intel Core i7: 20 Cores, 28 threads, 5.00GHz

USB(s)

Front: (1) USB 3.2 Gen 1 (5 Gbps) - (1) USB 3.2 Gen 2 (10 Gbps) Type-C

Rear: (1) USB 3.2 Gen 1 (5 Gbps) - (1) USB 3.2 Gen 1 (5 Gbps) port with SmartPower On - (2) USB 2.0 (480 Mbps) port

Video Outputs

(1) DisplayPort

(1) HDMI

(1) VGA

MECHANICAL

Dimensions (WxDxH)

Height 182 mm (7.17 in.) Width 36 mm (1.42 in.) Depth 178 mm (7.01 in.)

Form Factor

Micro

Heat Dissipation

307 Max BTU/hr

Manufacturer

BCD

Max. Weight

1.40 kg (3.09 lbs)

Operating Humidity

20 ~ 80% (non-condensing)

Operating Temperature

10°C to 35°C (50°F to 95°F)

Power Supply(s)

i3: 65W i5/i7: 90W

100 VAC–240 VAC

Warranty

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

GRAPHICS

Integrated Graphics

i3: Intel UHD Graphics 730

i5/i7: Intel UHD Graphics 770

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