# BCDVIDEO™

## GEMINI BCDSF02-GW

### Data Sheet

Small Form Factor Workstation

## Powerful Performance,
## Built for security and reliability

Fast is an understatement: Power through intensive tasks easily with the Gemini BCDSF02-GW's Intel 7th Generation Core Processor options enabled for fast and stable performance. Experience powerful graphics with the optional NVIDIA Quadro professional-grade discreet graphics for even the most demanding projects.

The small form factor tower workstation is the world's most compact small form factor design. The Platinum-rated PSU has a smaller design that leaves a reduced environmental footprint.

Supported graphics cards include:
NVIDIA Quadro P1000, GT1030

### KEY FEATURES

Enterprise video surveillance projects with the best throughput performance.

- Intel 7th Generation Core Processor
- Up to 8TB raw storage
- Operating Systems Supported:
  - Windows 10 Pro
  - Windows 10 Iot

**SSD & SATA Drives**

**Five-Year Onsite Warranty**
**\*Keep Your Hard Drive**

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18D GEMINI BCDSF02-GW R4

## CERTIFIED | PURPOSE BUILT | GUARANTEED

| SYSTEM | |
|---|---|
| **Processor(s)** | Up to (1) Intel® 7th Generation Core Processor Product Family |
| **Operating Systems Supported** | Windows 10 Pro & Windows 10 Iot |
| **Manufacturer** | BCDVideo |
| **Memory** | Up to 64GB RAM (4 x DDR4 DIMMs RAM) |
| **Maximum Storage** | 8TB |
| **Networking** | (2) 1GbE Network Ports |
| **USB(s)** | Rear (4) USB 3.0,  (2) USB 2.0; Front (2) USB 3.0; (2) USB 2.0 |
| **Expansion Slots** | Up to (1) PCle x 16 slot |
| **Warranty** | Global 5-Year 24/7 Support, NBD On-Site, Keep Your Hard Drive |
| **MECHANICAL** | |
| **Form Factor** | Small Form Factor Workstation |
| **Hard Drive Bays** | (1) 2.5" SFF; (1) 3.5" LFF |
| **Hard Drives Supported** | SSD & SATA |
| **Power Supply(s)** | (1) 240W \| 100-240VAC  92% efficient PSU (80 Plus Platinum Certified) |
| **Operating Temperature** | (Min) 50°F - (Max) 95° F   [(Min) 10°C - (Max) 35° C] |
| **Operating Humidity** | 5 ~ 90% (non-condensing) |
| **Dimensions (WxDxH)** | 3.65" x 11.5" x 11.42" (92.7mm x 292.1mm x 290.0mm) |
| **Max. Weight** | 13.88 lbs.  (6.3 kg) |
| **Regulatory** | IEC 60950-1, European Norm EN 60950-1, CISPR 22/CISPR 24, EN55022/55024 |

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## Affordable, Professional Performance

Affordable tower workstation for professional performance. Fully configurable and ISV certified with Intel® processors and discrete graphics.

The compact size with the option to expand as your business needs grow makes this ideal for maximum space saving without sacrificing power or potential.

Supported graphics cards include:
NVIDIA Quadro P1000, P2000 (dual capability available for both)
GT1030, GTX1050TI, and GTX1060

## KEY FEATURES

Enterprise video surveillance projects with the best throughput performance.

- Intel 7th Generation Core Processor
- Up to 28TB of Raw Storage
- Video Surveillance Grade Hard Drives
- Operating Systems Supported:
  - Windows 10 Pro
  - Windows 10 Iot

**SSD & SATA Drives**

**Five-Year Onsite Warranty**
**\*Keep Your Hard Drive**

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CERTIFIED | PURPOSE BUILT | GUARANTEED

| SYSTEM | |
|---|---|
| Processor(s) | Up to (1) Intel® 7th Generation Core Processor Product Family |
| Operating Systems Supported | Windows 10 Pro & Windows 10 Iot |
| Manufacturer | BCDVideo |
| Memory | Up to 64GB RAM (4 x DDR4 DIMMs RAM) |
| Maximum Storage | 24TB |
| Networking | (2) 1GbE Network Ports |
| USB(s) | Rear (4) USB 3.0, (2) USB 2.0; Front (2) USB 3.0; (2) USB 2.0 |
| Slots | Up to (1) PCIe x 16 slot, Graphics Card Slot |
| Warranty | Global 5-Year 24/7 Support, NBD On-Site, Keep Your Hard Drive |
| **MECHANICAL** | |
| Form Factor | Tower Workstation |
| Hard Drive Bays | (1) 2.5" SFF; (1) 3.5" LFF |
| Hard Drives Supported | SSD & SATA |
| Power Supply(s) | (1) 365W | 100-240VAC   90% Efficient PSU (80 Plus Gold Certified) |
| Operating Temperature | (Min) 50°F - (Max) 95° F   [(Min) 10°C - (Max) 35° C] |
| Operating Humidity | 5 ~ 90% (non-condensing) |
| Dimensions (WxDxH) | 6.89" x 17.12" x 14.17" (175mm x 434.8mm x 359.9mm) |
| Max. Weight | 25.7 lbs. (11.70 kg) |
| Regulatory | IEC 60950-1, European Norm EN 60950-1, CISPR 22/CISPR 24, EN55022/55024 |

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## High Performance for Your Most Demanding Applications

The Gemnini BCDT05-GW grows with your ideas no matter where they take you, thanks to a new chassis that combines a versatile design with outstanding storage scalability. Experience powerful graphics with the optional NVIDIA Quadro professional-grade discreet graphics for even the most demanding projects.

Supported graphics cards include:

NVIDIA Quadro P1000, P2000 and P4000

GTX1050TI, GTX1060, GTX1070, and GTX1080

(dual card capability available for all of the above)

### KEY FEATURES

Enterprise video surveillance projects with the best throughput performance.

- Intel® Xeon W-2145 Eight Core Processor
- Up to 32TB of Raw Storage
- Operating Systems Supported:
  - Windows 10 Pro
  - Windows 10 Iot

**SSD, SATA & SAS Drives**

**Five-Year Onsite Warranty**
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18D GEMINI BCDT05-GW R5

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CERTIFIED | PURPOSE BUILT | GUARANTEED

| SYSTEM | |
|---|---|
| **Processor(s)** | Up to (1) Intel® Xeon W-2145 Eight Core Processor |
| **Operating Systems Supported** | Windows 10 Pro & Windows 10 Iot |
| **Manufacturer** | BCDVideo |
| **Memory** | Up to 64GB RAM (4 x DDR4 DIMMs RAM) |
| **Maximum Storage** | 32TB |
| **Networking** | (2) 1GbE Network Ports |
| **USB(s)** | Rear (4) USB 3.0,  (2) USB 2.0; Front (2) USB 3.0; (2) USB 2.0 |
| **Expansion Slots** | Up to (5) PCle x 16 slot |
| **Warranty** | Global 5-Year 24/7 Support, NBD On-Site, Keep Your Hard Drive |
| **MECHANICAL** | |
| **Form Factor** | Tower Workstation Chassis |
| **Hard Drive Bays** | (1) 2.5" SFF; (4) 3.5" LFF |
| **Hard Drives Supported** | SSD, SATA, SAS |
| **Power Supply(s)** | (1) 950W POwER SUPPLY (100-240VAC) |
| **Operating Temperature** | (Min) 50°F - (Max) 95° F  [(Min) 10°C - (Max) 35° C] |
| **Operating Humidity** | 5 ~  90% (non-condensing) |
| **Dimensions (WxDxH)** | 6.94" x 16.45" x 20.40" (176.5mm x 417.9mm x 20.40mm) |
| **Max. Weight** | 57 lbs. (25.86 kg) |
| **Regulatory** | IEC 60950-1, European Norm EN 60950-1, CISPR 22/CISPR 24, EN55022/55024 |

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# BCDV<small>IDEO</small>™

## BCDT05-GPU

Data Sheet

## High Performance for Your Most Demanding Applications

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Supported graphics cards include:

NVIDIA Quadro P1000, P2000 and P4000

GTX1050TI, GTX1060, GTX1070, and GTX1080

(dual card capability available for all of the above)

### KEY FEATURES

Enterprise video surveillance projects with the best throughput performance.

- Intel® Xeon W-2145 Eight Core Processor
- Up to 32TB of Raw Storage
- Operating Systems Supported:
  - Windows 10 Pro
  - Windows 10 Iot

**SSD, SATA & SAS Drives**

**5-Year Onsite Warranty**
**\*Keep Your Hard Drive**

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CERTIFIED | PURPOSE BUILT | GUARANTEED

| SYSTEM | |
| --- | --- |
| Processor(s) | Up to (1) Intel® Xeon W-2145 Eight Core Processor |
| Operating Systems Supported | Windows 10 Pro & Windows 10 Iot |
| Manufacturer | BCDVideo |
| Memory | Up to 64GB RAM (4 x DDR4 DIMMs RAM) |
| Maximum Storage | 32TB |
| Networking | (2) 1GbE Network Ports |
| USB(s) | Rear (4) USB 3.0,  (2) USB 2.0; Front (2) USB 3.0; (2) USB 2.0 |
| Expansion Slots | Up to (5) PCIe x 16 slot |
| Warranty | Global 5-Year 24/7 Support, NBD On-Site, Keep Your Hard Drive |
| **MECHANICAL** | |
| Form Factor | Tower Workstation |
| Hard Drive Bays | (1) 2.5" SFF; (4) 3.5" LFF |
| Hard Drives Supported | SSD, SATA, SAS |
| Power Supply(s) | (1) 950W Power Supply (100-240VAC) |
| Operating Temperature | (Min) 50°F - (Max) 95° F  [(Min) 10°C - (Max) 35° C] |
| Operating Humidity | 5 ~  90% (non-condensing) |
| Dimensions (WxDxH) | 6.94" x 16.45" x 20.40" (176.5mm x 417.9mm x 20.40mm) |
| Max. Weight | 57 lbs. (25.86 kg) |
| Regulatory | IEC 60950-1, European Norm EN 60950-1, CISPR 22/CISPR 24, EN55022/55024 |

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**FOR MORE INFORMATION:**  bcdvideo.com | sales@bcdvideo.com | +1.847.205.1922    **TECH SUPPORT:**  support@bcdvideo.com | +1.844.462.2384

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