

DPC3930 Video Appliance

1U Video recording appliance with automated cybersecurity

Up to 36TB Storage with Optional GPU Accelerators

Razberi Video Recording Appliance DPC3930 is a purpose-built video appliance with optional Nvidia GPU graphics accelerators and enterprise-class storage. Part of a complete suite of appliances that provide security leaders with unmatched video recording, scalability, reliability, and automated cybersecurity with remote management.

Built for security, engineered for performance, open architected, designed for centralized or edge deployments



RAZBERI SERVERSWITCHIQ APPLIANCES

Intelligent, high performance, secure video surveillance recording appliances with built in cybersecurity.

Purpose-built design to support megapixel camera resolutions

Open platform, certified with leading VMS and analytics partners.

KEY FEATURES

- Intel® 9th Generation Core® Processor
- 1 to 2 Enterprise HDDs
- Video storage up to 36TB
- ApplianceDefense, automated antivirus and malware protection
- Nvidia T400 4GB or T1000 8GB GPU Options

KEY BENEFITS

Performance

Razberi's certified performance with multiple VMS and analytics partners gives you peace of mind. An open platform that it scalable to any size deployment and not tied to a specific VMS product.

Remotely Monitor and Manage

Razberi Monitor requires less staff and fewer costly truck rolls with Razberi. Monitor system health and cyber security. Manage software and Windows security updates.

Cybersecure

Employ ApplianceDefense™ to provide AI-based antivirus and malware protection that does not compromise VMS performance. Authenticate hardware with the built-in Trusted Platform Module..



Razberi Video Appliance DPC3930



Hardware Specifications

Processor	Intel Core I5-9500 3.0GHz, 9M Cache, 6C/6T, Turbo 4.40 GHz (65W), 2600 MT/s
Memory	16 GB standard (2 x 8GB DDR4 3200MT/s UDIMM)
TPM	Precision TPM
Operating System Drive	DPC3930 Model - 1 x 512GB M.2 DPC3930D Model - 2 x 512GB M.2 (RAID 1)
Storage	up to 2 x SATA III (6.0 Gbs) Front Load bays 3.5" Enterprise class HDDs 2, 4, 6, 8, 10, 12, 14, 16, 18TB
RAID Controller	Intel RSTe Rapid Storage Technology
Graphics	Standard - Intel UHD Graphics 630 Optional Models - Nvidia T400 4GB, T1000 8GB GPU
Server Connectors	Standard - 1 X 1GbE + 1 x 10GbE Optional NIC add - 2 x 10GbE
USB	1 x 3.1 USB Gen2 Type-C, 2 x 3.1 USB Gen1 Type-A

General Specifications

Operating System	Windows 10 Enterprise 2019 LTSC
Intelligent Features	Razberi Monitor and Manage ApplianceDefense Antivirus and Malware Protection
Remote Management	Razberi Monitor and Manage Intel vPro Technology Enabled
Operating Conditions	10 °C to 35 °C (50 °F to 95 °F) 10% to 85% RH Non-condensing
Storage Conditions	-40 °C to 65 °C (-40 °F to 149 °F) 10% to 90% RH Non-condensing
Power	Input Voltage: 100-240Vac 50-60Hz Typical Current: 7.4A / 3.7A
Heat Load	1871 BTU/hour
Dimensions HxWxD	1.68 x 18.97 x 23.19 in, 1U Chassis
Weight (Max)	19.27 lbs
Mounting	Rack Rails
Warranty	3 Year Warranty, Next Business OnSite Service
Hard Drive Warranty	3 Year Advanced Replacement

Razberi Video Appliance DPC3930 / D Model-Specific Table

Part Number	Operating System	OS Drive	Storage (TB)	GPU	Memory	Power Supply
DPC3930-I5-16-XTX-W10	Windows 10 Ent 2019 LTSC	1x512GB M.2 SSD	See Table Below	None	16GB (2 X 8GB)	1x550 Watt
DPC3930-I5-16-XTX-1QT4-W10	Windows 10 Ent 2019 LTSC	1x512GB M.2 SSD	See Table Below	Nvidia Quadro T400 4GB	16GB (2 X 8GB)	1x550 Watt
DPC3930-I5-16-XTX-1QT10-W10	Windows 10 Ent 2019 LTSC	1x512GB M.2 SSD	See Table Below	Nvidia Quadro T1000 8GB	16GB (2 X 8GB)	1x550 Watt

Part Number	Operating System	OS Drive	Storage (TB)	GPU	Memory	Power Supply
DPC3930D-I5-16-XTX-W10	Windows Sever 2019 Standard	2x512GB M.2 SSD	See Table Below	None	16GB (2 X 8GB)	2x550 Watt
DPC3930D-I5-16-XTX-1QT4-W10	Windows Sever 2019 Standard	2x512GB M.2 SSD	See Table Below	Nvidia Quadro T400 4GB	16GB (2 X 8GB)	2x550 Watt
DPC3930D-I5-16-XTX-1QT10-W10	Windows Sever 2019 Standard	2x512GB M.2 SSD	See Table Below	Nvidia Quadro T1000 8GB	16GB (2 X 8GB)	2x550 Watt

Model Number Description

DPC3930 = Single OS Drive 512GB M.2 and Single 550Watt PSU
DPC3930D = Dual OS Drive 512GB M.2 RAID 1 and Dual 550Watt PSU

Storage Ordering Information

DPC3930-I5-16-XTX-W10 XTX = Total Capacity T Drive Size, 4T2 = 4TB
Total Capacity, 2TB Drives.

Options	
2T2 = 2TB	4T2 = 8TB
4T4 = 4TB	8T4 = 4TB
6T6 = 6TB	16T8 = 16TB
8T8 = 8TB	24T12 = 24TB
10T10 = 10TB	32T16 = 32TB
12T12 = 12TB	36T18 = 36TB
14T14 = 14TB	
16T16 = 16TB	
18T18 = 18TB	

Add Optional Dual 10GbE Network Interfaces

Order Code = **N**
Example - DPC3930D-I5-16-32T18-1QT4**N**-W10
Example - DPC3930-I5-16-4T2-**N**-W10