

March Networks® **Command Application Bundles** deliver our open architecture IP video management solution in several server and storage offerings that scale in performance to cost-effectively match your organization's system requirements. These Command Recording Server (CRS) bundles combine powerful and robust platforms, powered by Dell®, with pre-installed March Networks Command™ video management software. Ordered directly from March Networks, each offering is tested and certified out of the box for plug-and-play operation and optimum performance.



ENTERPRISE MANAGEMENT

For medium to large-sized deployments, a Command Enterprise Server Bundle is available to ensure enterprise-class system management and health monitoring. The server offering comes pre-installed with March Networks Command Enterprise Server software, providing you with a single interface to manage your entire video surveillance infrastructure.

BUNDLED BENEFITS

Our Command Application Bundles offer several advantages over separate, unbundled IP video solutions. They provide organizations with a standardized, pre-loaded and manufacturer-certified solution that also has a one-stop ordering and support process.

THE HARDWARE OF YOUR CHOICE

Our open VMS solution supports a wide range of third-party IP edge devices including the latest high-megapixel and high-definition models. The solution provides enterprise-class functionality when connected to March Networks devices, such as Shadow Archiving™, edge recording and synchronization, as well as device mass management.

AN INTEGRATED SOLUTION

- Pre-installed Operating System (OS)
- Pre-installed Command Recording Server software
- Pre-tested, certified recording solution

This integrated approach frees technical staff from the need to install and configure Microsoft® OS and video management software, saving your organization time and reducing deployment costs. Simply:

- Install equipment
- Plug in network and accessory cables, then connect power
- Configure the final Command software settings (cameras, users, storage, etc.) and the installation is complete

KEY FEATURES

- Certified support for up to 32 video channels
- Recording of up to 128 Mb/s of video data
- Support for up to 960 fps across all channels
- Operating system pre-installed
- Command Recording Software pre-installed
- Factory certified server configurations
- 3-year hardware warranty and support

PART NUMBERS

- 30405 – CRS 32 Server, 3TB
- 30406 – CRS 32 Server, 6TB
- 30407 – CRS 32 Server, 9TB
- 30408 – CRS 32 Server, 12TB
- 30608 – CRS 32 Server SATA Drive, 3TB

Command Application Bundles — CRS 32

SYSTEM REQUIREMENTS

Operating System	Microsoft Windows Embedded 8.1
Hard Drive Configuration	SATA
Video Archive Capacity	Up to 11.5 TB effective
Processor	Intel Pentium G3220 (3.0GHz, 3M Cache, 2C, No turbo, 65W)
Memory	4 GB RAM
Video Output	1 VGA
Optical Drive	No

VIDEO

Supported Command Version	Lite, Professional, Enterprise
Max IP Channel Inputs	Certified for 32, supports up to 128 channels
Channel Licenses	Not included
Recording Rate	128 Mb/s across 32 channels
Image Rate	960 fps across 32 channels (30 fps/ch)
Video Compression Support	H.264, MPEG-4, MJPEG
Local Control	No
Network	GigE 100/1000Base-T Ethernet
Concurrent Remote Users	20

SOFTWARE STORAGE

Internal Hard Drives	1-2-3-4 x 3.5" HDDs
Individual Drive Capacity	3TB
Total Storage Capacity	3 - 6 - 9 - 12 TB
Drive Type	Serial ATA (SATA)

PHYSICAL

Dimensions (DxWxH)	14.17 x 6.89 x 17.12 in. /36 x 17.5 x 43.5 cm
Form Factor	Mini Tower
Weight	18.72 lbs/8.49 kg

ENVIRONMENTAL

Operating Temperature	41° to 95°F /5° to 35°C
Humidity	20 - 80% Relative humidity (non-condensing)
Storage Conditions	-40° to 149°F /-40° to 65°C

ELECTRICAL

Power Supply	Single power supply
Power Consumption	290W

REGULATORY

Regulatory Compliance	CE, FCC, ICES-003, cULus, TUV-GS, NEMKO, C-Tick
Warranty	3-year Professional Support and next business day onsite service



Solution tested with 32 x 4 Mb/s ONVIF channels recording continuously, and simultaneous streaming of 40 live streams and 20 playback streams to clients.