Command Application Bundles CRS 32 LC



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. The CRS 32 Local Control (LC) is perfect for smaller deployments and for users that need to view live and recorded image data directly on the NVR.



LOCAL CONTROL

The powerful Intel Core i7 processor provides the power needed to use the CRS 32 LC as a standalone workstation for recording up to 32 video channels and simultaneously viewing live and archived video directly from the server. This turnkey solution provides users with an effective analog to IP migration path.

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.

AN INTEGRATED SOLUTION

- Pre-installed Operating System (OS)
- Pre-installed Command Recording Server software
- Pre-tested, certified recording solution
- Scaled to allow local control of Command Recording Software configuration and display

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
- Locally configure the final Command software settings (cameras, users, storage, etc.) and the installation is complete

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 ArchivingTM, edge recording and synchronization, as well as device mass management.

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
- Support for local configuration and use
- Operating system pre-installed
- Command Recording Software pre-installed
- Factory certified server configurations
- 3-year, next business day, onsite hardware support

PART NUMBERS

- 30409 CRS 32 LC Server, 2TB
- 30410 CRS 32 LC Server, 4TB
- 30609 CRS 32 LC Server SATA Drive, 2TB

Command Application Bundles — CRS 32 LC

SYSTEM REQUIREMENTS

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Operating System	Microsoft Windows Embedded 8.1
Hard Drive Configuration	SATA
Video Archive Capacity	Up to 3.5 TB effective
Processor	Intel Core i7-4770 (3,40GHz, quad-core HT, 8MB)
Memory	4 GB RAM
Video Output	2 x DVI
Optical Drive	16x DVD-ROM

VIDEO

Supported Command Version	Lite, Professional, Enterprise
Max IP Channel Inputs	Certified for 32 channels, 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	Yes
Network	GigE 100/1000Base-T Ethernet

SOFTWARE STORAGE

Internal Hard Drives	1-2 x 3.5" HDDs
Individual Drive Capacity	2TB
Total Storage	2 - 4 TB
Capacity	
Drive Type	Serial ATA (SATA)
PHYSICAL	
Dimensions (DxWxH)	14.17 x 6.89 x 17.13 in./36 x 17.5 x 43.5 cm
Form Factor	Mini Tower
Weight	18.52 lbs/8.40 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	365W
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 channels recording continuously, and simultaneous local decoding and display of 4 full HD H.264 streams or 16 D1 JPEG streams.



