



# 4K NVR (4U Chassis)

CODE: CTX-ADM-4U-(Add Channel)-(Add TB)



High-Level Encryption



4K/8MP Resolution



Sentinel ARC Compatible



Intel Core Processor



ANPR (Up to 1000 Plates)

## ★ Features

Real-Time Recording	Supports Cameras up to 4K/8MP	Compression Standards	H.264 & H.265
Frames	Supports up to 25FPS	RAID Support	RAID 1 & 5
Mobile Viewing	λ   Cortex GO App or λ   Cortex VMS	Self-Maintenance	Supported
Max. Performance	Up to 905 Mbps	Plug & Play	Supported
Paxton Integration	Paxton NET2	Remote Management	Team Viewer Supported via λ   Cortex VMS
Max. Camera Views	Up to 100 via λ   Cortex VMS	Encryption	256-Bit
Audio Recording	Supported	ANPR	Up to 1000 Plates
Instant Playback	Supported	Chassis	4U





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### Hardware & System

Video Management Software	λ   Cortex VMS
Operating System	Linux
Processor	Intel i5 Core
Memory	8GB DDR4 RAM
Remote Access	Supported
Local Viewing	Supported
Languages	English, German, Italian - More on Request

### Video

Video Compression	H.264 & H.265
Recording Resolution	Up to 4K/8MP
Video Streaming	Supported
Live View	16 Channel / 32 Channel / 64 Channel / 128 Channel
Playback	16 Channel / 32 Channel / 64 Channel / 128 Channel
Incoming Bandwidth	905 Mbps
Supported Video Resolution / Frame Rate	4K/8MP @ 25FPS
Supported Channels	x16 / x32 / x64 / x128

### Interface

Front Panel Connections	2x USB 3.0
Real Panel Connections	1x PS2; 4x USB 3.0; 2x USB 2.0; 1x VGA; 1x DVI-D; 1x HDMI; 2x RJ45; 1x Line-In; 1x Line-Out, 1x Mic-In
Network Interface	2x RJ45 (1000 Mbps Base-T)
Supported Video Signal Types	PAL/NTSC: NTSC (525 Line) or PAL (625 Line)
Audio Inputs	x1
Audio Outputs	x1





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## Interface (continued.)

Alarm Inputs / Outputs	16/1 (16 Channel) / 32/2 (32+ Channel)
Video Outputs	HDMI; VGA; DVI-D



## Storage

RAID Configuration	RAID 1 or RAID 5 (Specified at Point of Build)
External Backup	Supported



## Certification

Certifications	<p><b>British Standards Accreditation:</b></p> <ul style="list-style-type: none"> <li>- EMC Directive /2014/30/EU</li> <li>- RoHS Directive /2011/65/EU</li> <li>- LV Directive /2014/35/EU</li> <li>- UK S.I ECR 2016 Directive /1091</li> <li>- UK S.I EE(S)R 2016 Directive /1101</li> <li>- UK S.I RoHS Directive /3032</li> </ul>
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## Parameters & Dimensions

Housing	Steel Enclosure
Form Factor	4U Rack Mount Chassis
Storage Temperature	0°C to +50°C (32°F to 122°F)
Working Humidity	10% to 90% (RH)
Atmospheric Pressure	86kps - 106kpa
Power Supply	750W
Dimensions	580mm x 430mm x 176mm (22.8" x 16.9" x 6.9")






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 Accessories

Peripherals	Mouse & Keyboard
Optional	Rack Rail System

