

NEXIVUE

7A09A-H1

9Ch. 4K Network Video Recorder

- Up to 9 Channel IP camera input
- Support Up to 12MP Resolution
- NEXICODE, H.265, H.264 Video Compression
- Max Incoming Bandwidth 80Mbps, Outgoing Bandwidth 80Mbps
- 1 SATA Port, Up to 10TB capacity



9 Ch



Linux



NEXICODE



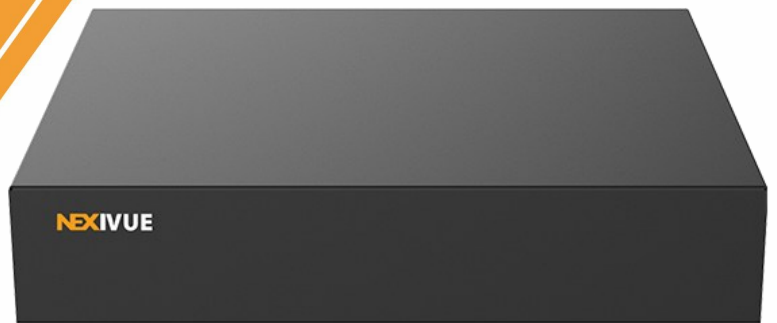
12MP



4K



OTA Upgrade





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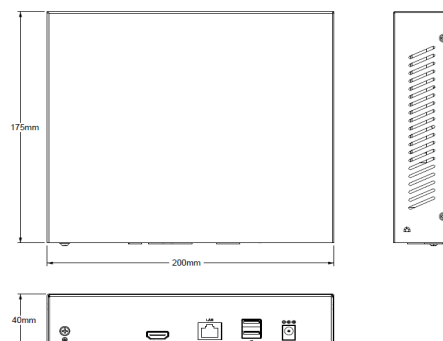
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Functions

NEXICODE

NEXICODE is Nexivue's optimized implementation of H.265. It integrates intelligent encoding algorithms that adapt to various monitoring scenarios, significantly reducing bit rate and storage requirements without compromising video quality. NEXICODE enhances overall system efficiency and is more cost-effective.

Dimensions (mm/inch)



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Feature	Specification
Operating System	Embedded LINUX
IP Camera Input	9 Channels
Video Input	9 Channel (12MP/ 8MP/ 6MP/ 5MP/ 4MP/ 3MP/ 1080p/ 1280x1024/ 960p/ 720p/ D1/ CIF)
Resolution	12MP (4000 x 3000), 8MP (3840 x 2160), 6MP (3072 x 2048), 5MP (2592 x 1944), 4MP (2688 x 1520/ 2560 x 1440), 3MP (2048 x 1536), 1080P (1920 x 1080), (1280 x 1024), 960P (1280 x 960), 720P (1280 x 720), 960H(960 x 480), D1(720 x 576/ 720 x 480)
Preview capability	1 CH 12MP/8MP@25fps, 2 CH 6MP/5MP@25fps, 4 CH 4MP/3MP@25fps, 7 CH 1080p@25fps, 9 CH 720p/D1@25fps
Playback Capability	1 CH 12MP/8MP@25fps, 2 CH 6MP/5MP@25fps, 4 CH 4MP/3MP@25fps, 7 CH 1080p@25fps, 9 CH 720p/D1@25fps
Bandwidth Rate	80 Mbps for Input, 80 Mbps for Recording and 80 Mbps for Transmission
Video Output	1 HDMI: 4K (3840 x 2160), 2K (2560 x 1440), (1920 x 1080), (1280 x 1024), (1280 x 720), (1024 x 768)
Video Display Split	9 Channel/ 8 Channel/ 6 Channel/ 4 Channel/ 2 Channel/ 1Channel
Record Mode	Manual/ Normal Record/ Motion Detection/ Smart Event
OSD	Camera Title, Time, Recording, Motion Detection, Event Alarm
Motion Detection	9 Channel, MD Zones: 396 (22 x 18)
Trigger Events	Recording, Email, FTP, Snapshot, Show Message, Pop-up Window
Smart Event	Enables event-based recording and actions for efficient monitoring, Event like Loitering Detection, Line crossing Detection, Intrusion Detection, People Gathering.
Search Mode	ALL, Normal Video, Motion Detection, Tag Search, Smart Event, Picture, Log
Playback function	Play, Pause, Fast forward, Rewind, Previous frame, Next frame, Zoom, Clip, Audio
Digital Zoom	Support

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Feature	Specification
Video Compression	NEXICODE, H.265, H.264
Audio Compression	G711U, G711A, AAC
Audio Bit Rate	64kbps
Protocols	IPv4/IPv6/TCP/IP, HTTP, HTTPS, UPnP, DNS, NTP, SMTP, DHCP, FTP, DDNS, RTSP, NexiQloud, PPPOE, Onvif (Profile S, Profile T)
Remote Operations	Support
OTA Upgrade	Support
Backup Mode	USB Device/ Network
Browser	Edge, Google Chrome, Firefox, Safari
USB Interface	2 USB 2.0 Interfaces
Ethernet	1 x RJ45 (10M/100M self-Adaptive Ethernet Interface)
Storage Capacity	1 SATA Hard Disk Interface (3.5" SATA), Up to 10TB capacity
Power Consumption	DC12V/2A ≤ 10W (Without Hard Disk)
Operating Temperature	-10°C~50°C
Operating Humidity	10%~90%(Humidity)
Dimensions	200mm x 175mm x 40mm
Weight	500g (Without HDD)

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