Navijin

DATASHEET

VIDEO SURVEILLANCE / INTELLIGENT VIDEO RECORDER

NHC-7198K-8P

8-ch 4K H.265 Smart NVR

PRODUCT PAGE

NHC-7198K-8P



8CH	H.265	8TB
CHANNELS	COMPRESSION	MAX. STORAGE

Overview

The Navijin NHC-7198K-8P is a network video recorder (NVR) for recording and managing IP cameras – 8-ch 4K H.265 Smart NVR. Key specifications include: 8-ch IP video input; 80Mbps Incoming bandwidth; 1x HDMI output, 1x VGA output. It provides centralized recording, live view and playback for surveillance systems in offices, retail chains, hotels, schools, hospitals and industrial sites, together with Navijin IP cameras.

Key Features

- 8-ch IP video input
- 80Mbps Incoming bandwidth
- 1x HDMI output, 1x VGA output
- H.264/H.265/S265
- 1x SATA interfaces(up to 8TB)

Video and Audio

Video Input	8-ch 4K/5MP/3MP/2MP/960P video input
Incoming Bandwidth	80Mbps
Video Output	1-ch HDMI(4K@30Hz), 1-ch VGA(1080P@60Hz)
Audio Input and Output	IPC Complex audio input, HDMI audio output

Decoding

Video Compression	H.264/H.265/S265
Audio Compression	G.711
Synchronous Playback	1-ch 8MP / 4-ch 1080P / Max 9-ch Sub-stream

Alarm Management

Alarm Port	Do not support
Schedule Type	Continuous, Schedule, Manual
Event	Motion Detection Alarm, Video Loss Alarm, Video Tampering Alarm (e-fence detection, human detection, line crossing, absent alarm, e-bike detection)
Action	Record, Email, Buzzer

Network

Network Protocol	TCP/IP, HTTP, DDNS, SMTP, DHCP, PPPoE, UPnP, NTP, RTSP, RTMP, Onvif, P2P, HTTP push
Network Interface	1x RJ45 10/100Mbps network-adaptive Ethernet port
PoE Interface	8x RJ45 10/100Mbps network-adaptive IEEE 802.3af/at(15.4W/30W) Power over Ethernet port(DC 48V output voltage)

Auxiliary Interface

SATA Interface	1x SATA interfaces(up to 8TB)
USB Interface	2x USB2.0 port (supports mouse, USB storage device, USB upgrade, import and export)
LED Indicator	Power, Record, Data transfer

General

User Management	Max support 32 users
Power Supply	DC +52V/2.3A
Power Consumption	≤100W power consumption (without HDD)
Working Conditions	-10°C to 55°C / 10% to 90%

Warranty & support Local RMA and technical support through our regional hub in Dubai and our authorized partners. Certificates and project pricing on request. **navijin.com · sales@navijin.com**

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