

NKB5000(-F)

HD Network Control Keyboard



NKB5000-F: with extension mini keypad module



NKB5000: only host, without extension mini keypad module

Technical Specification

Model

Model	NKB5000(-F)
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System

Main Processor	Dual-core Braswell Processor
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Operation System	Embedded LINUX 4.2.0
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Display

Video Output	4xHDMI(extension decoding display)
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Stream Type	H.265, H.264, MPEG, Nonstandard
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Decoding Capability	4CH@12MP(20fps)/4CH@4K(30fps)/6CH@5MP(30fps)/8CH@4MP(30fps)/10CH@3MP(30fps)/16CH@2MP(30fps)
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Stream Type	H.265, H.264, H264H, H264B, MJPEG, MPEG4, SVAC, SmartH.264 and non standard
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Display split	1/4/9/16
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Screen	10.1" TFT LCD touch screen (1280*800)
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Audio & Alarm

Audio Input/Output	1 pair 3.5mm jack, support bidirectional talk
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Loudspeaker	1
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Alarm In	4, High-low level
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Alarm Out	4 (3 relay, 1 12V_1A)
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General

Features :

- Keyboard to Control
 - DAHUA Standalone DVR
 - DAHUA (Network) High Speed Dome
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 - Central Management Platform
 - Network Video Server
- RS232, RS485 & Network Connections(Wi-Fi)
- Four Dimensional Joystick Control of PTZ Functions
- Support 4K decoding live view
- Support 4CH HDMI output
- Support snapshot and recording to U-disk
- Support Video-Wall display control
- Support bidirectional talk
- Preset Position, Auto Scan, Auto Pan, Auto Tour & Pattern Control
- Auxiliary Functions, OSD and operation guides Control
- NKB5000-F model includes an extension keypad module



4-axis

RJ-45
port



General

Network Interface	2xRJ-45 port (10/100/1000M)), Wi-Fi
USB Interface	2 USB3.0, 2 USB2.0
Wi-Fi	Support (2.4GHz)
RS485	1 for ptz control
RS232	2, debugging and recorder control
RS422	1(reserved)

Environmental

Power Supply	DC12V, 4A
Power Consumption	25W(max), 18W(standby)
Working Temperature	-10°C ~+55°C
Working Humidity	10%~95%
Atmosphere Pressure	86kpa~106kpa
Dimension	Host: 425mmx194mmx59mm (WxDxH) (exclude joystick) Mini Keypad: 421mmx105mmx26mm (WxDxH)
Weight	3.73kg(exclude package)

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Dimensions(mm)

