

# NKB5000(-F)

HD Network Control Keyboard



NKB5000-F: with extension mini keypad module



NKB5000: only host, without extension mini keypad module

### 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
- Preset Position, Auto Scan, Auto Pan, Auto Tour & Pattern Control
- NKB5000-F model includes an extension keypad module (The module is not available in platform preview mode; F1 cannot be called in platform TV wall mode)



### Technical Specification

#### Model

Model NKB5000(-F)

#### System

Main Processor Dual-core Processor

Operation System Embedded LINUX 4.2.0

#### Display

Video Output 4xHDMI(extension decoding display)

Stream Type H.265, H.264, MPEG, Nonstandard

Decoding Capability 3CH@12MP(25fps)/4CH@4K(25fps)/8CH@5MP(25fps)/12CH@3MP(25fps)/16CH@2MP(30fps)

Stream Type H.265, H.264, H264H, H264B, MJPEG, MPEG4, SVAC, SmartH.264 and non standard

Display split 1/4/9/16

Screen 10.1" TFT LCD touch screen (1280\*800)

#### Audio & Alarm

Audio Input/Output 1 pair 3.5mm jack(reserved)

Loudspeaker 1

Alarm In 4, High-low level(reserved)

Alarm Out 4 (3 relay, 1 12V\_1A)(reserved)

### General

Network Interface	2xRJ-45 port (100/1000M)), Wi-Fi
USB Interface	2 USB3.0, 2 USB2.0
Wi-Fi	Support 2.4GHz
RS485	1 for ptz control
RS232	1(debugging), 1(reserved)
RS422	1(reserved)
Maximum Number of Users	64 (including "admin")
Max RS485 Addresses (Each User)	256
Max Number of PTZ (IPC) That Can Be Added over Network (Each User)	30000

### 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)

