

# 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
- 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



### Technical Specification

#### Model

Model NKB5000(-F)

#### System

Main Processor Dual-core Braswell 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 4CH@12MP(20fps)/4CH@4K(30fps)/6CH@5MP(30fps)/8CH@4MP(30fps)/10CH@3MP(30fps)/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, support bidirectional talk

Loudspeaker 1

Alarm In 4, High-low level

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

#### General

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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)

