

# 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 high speed dome
  - Central management platform
  - Network video server
- RS232, RS485 & network connections (WLAN)
- 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**

<b>Model</b>	
Model	NKB5000(-F)
<b>System</b>	
Main Processor	Dual-core Processor
Operation System	Embedded LINUX 4.2.0
<b>Display</b>	
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)
<b>Audio &amp; Alarm</b>	
Audio Input/Output	1 pair 3.5mm jack (reserved), HDMI output interfaces 1 and 2 support embedded audio output
Loudspeaker	1 (reserved)
Alarm In	4, High-low level (reserved)
Alarm Out	4 (3 relay, 1 12V_1A) (reserved)

**General**

Network Interface	2xRJ-45 port (100/1000M)), WLAN
USB Interface	2 USB3.0, 2 USB2.0
WLAN	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)

