

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

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), 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)

