

# NKB5200(-F)

## Android Network Control Keyboard



NKB5200-F: with extension mini keypad module



NKB5200: only host, without extension mini keypad module

### Features :

- Touchscreen keyboard with the Android system.
- 10.1-inch capacitive touch screen, support local screen preview
- Four dimensional joystick control of PTZ functions
- Support H.265,H.264 codes decoding ,max 1ch 4K@30 or 4ch 1080P@30
- Compatible with Dahua cameras,storage devices,display control devices,and works with DSS Pro
- Support snapshot and recording to U-disk
- Support video-wall display control and schemes switches
- The buttons on the keyboard can be used to perform operations such as zoom, focus and tour, and can use the iris, wiper and presets.
- NKB5200-F model includes an extension keypad module (F1 cannot be called in platform TV wall mode)

### Technical Specification

#### Model

|       |             |
|-------|-------------|
| Model | NKB5200(-F) |
|-------|-------------|

#### System

|                |                    |
|----------------|--------------------|
| Main Processor | Embedded Processor |
|----------------|--------------------|

|                  |             |
|------------------|-------------|
| Operation System | ANDROID 7.1 |
|------------------|-------------|

#### Display

|              |   |
|--------------|---|
| Video Output | 1-ch VGA or 1-ch HDMI(extension decoding display 720P resolution) |
|--------------|---|

|             |              |
|-------------|--------------|
| Stream Type | H.265, H.264 |
|-------------|--------------|

|                     |  |
|---------------------|--|
| Decoding Capability | 1CH@4K(30fps)/4CH@1080P(30fps)/9CH@720P(30fps) |
|---------------------|--|

|          |             |
|----------|-------------|
| Joystick | 4D joystick |
|----------|-------------|

|               |                          |
|---------------|--------------------------|
| Display split | 1/4/9 splits ,MxN splits |
|---------------|--------------------------|

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

#### Audio & Alarm

|                  |  |
|------------------|--|
| Audio controller | 1 × volume button, 1 × mute button and touchscreen control |
|------------------|--|

|             |                             |
|-------------|-----------------------------|
| Loudspeaker | 1 loudspeaker to play audio |
|-------------|-----------------------------|

|             |                  |
|-------------|------------------|
| Audio Input | 1-ch 3.5 mm Jack |
|-------------|------------------|

|              |                  |
|--------------|------------------|
| Audio Output | 1-ch 3.5 mm Jack |
|--------------|------------------|

### General

|  |  |
|--|--|
| Network Interface  | 1xRJ-45 port (10/100/1000M), WLAN          |
| USB Interface  | 1 USB3.0, 2 USB2.0                         |
| WLAN   | Support 2.4GHz (150Mbps transmission rate) |
| RS485  | 1 for ptz control                          |
| Maximum Number of Users  | 32 (including "admin")                     |
| Max RS485 Addresses (Each User)                                    | 8  |
| Max Number of PTZ (IPC) That Can Be Added over Network (Each User) | 1000                                       |

### Environmental

|                     |  |
|---------------------|--|
| Power Supply        | 12 VAC 4A max adapter , POE  |
| Power Consumption   | < 48 W   |
| Working Temperature | -10°C ~+55°C   |
| Working Humidity    | 10%~95%  |
| Dimension           | Host: 425mmx194mmx59mm (WxDxH) (exclude joystick)<br>Mini Keypad: 421mmx105mmx26mm (WxDxH) |
| Gross weight        | 3.85kg(NKB5200 exclude package)<br>4.22kg(NKB5200-F exclude package)                       |
| Net weight          | 1.90kg(NKB5200 exclude package)<br>2.36kg(NKB5200-F exclude package)                       |

# NKB5000(-F)

## Dimensions(mm)

