

## Instruction

With an Android 10 operating system, DNAKE SIP-based indoor monitor provides high-definition audio and video communication with Door Station and room-to-room communication via SIP 2.0 protocol. It also allows integration with zigbee smart devices, 3rd party software, and elevator control system, enhances the overall functionality of the system, providing additional smart home security features.

## DNAKE H618



## Key Features

- Android 10 System
- 10.1-inch IPS LCD
- Powered by PoE or power adapter (DC12V/2A)
- Support SIP 2.0 protocol, easy integration with other SIP devices
- Easy integration with Zigbee smart devices to realize home automation
- Compatible with 3rd party application
- Support monitoring 16 IP cameras

## Technical Parameters

- System: Android 10
- RAM: 2 GB
- ROM: 8 GB
- Front Panel: Aluminum
- Power Supply: PoE (802.3af) or DC 12V/2A
- Standby Power: 3 W
- Rated Power: 10 W
- Wi-Fi: IEEE802.11 b/g/n, @2.4GHz (Optional)
- Camera: 2MP, CMOS (Optional)
- TF Card Slot: 1
- Ethernet Port: 1 x RJ45, 10/100 Mbps adaptive
- RS485: 1
- Power Output: 1 (12V/100mA)
- Doorbell Input: 8 (use any alarm input port)
- Alarm Input: 8
- Relay Output: 1
- Installation: Surface Mounting / Desktop
- Dimension: 264.3 x 160 x 11.8 mm
- Working Temperature: -10°C to +55°C
- Storage Temperature: -40°C to +70°C
- Working Humidity: 10% to 90% (non-condensing)



# Datasheet

## Display

- Display: 10.1-inch TFT LCD
- Screen: Capacitive touch screen
- Resolution: 1280\*800

## Audio

- Audio Codec: G.711
- Echo Cancellation
- DTMF: RFC2833
- Microphone: Built-in microphone
- Speaker: 8Ω/1W

## Video

- Video Codec: H.264

## Networking

- Protocol: SIP, UDP, TCP, RTP, RTSP, NTP, DNS, HTTP, DHCP, IPV4, ARP, ICMP

