

## DNAKE 290M-S8

### Instruction

The DNAKE 290M-S8 is designed for upgrading existing 2-wire intercom system to IP system in apartment buildings. It can be connected to some old 2-wire buildings with no cable replacement. It provides multiple functions, including audio and video intercom, emergency call, security alarm and lift control, etc.



### Key Features

- Easy configuration
- 7-inch capacitive touch screen
- Powered and communicated by 2-wire
- Support SIP 2.0 protocol, easy integration with other SIP devices
- Easy integration with elevator control system
- Support monitoring 8 IP cameras

### Physical

- System: Linux
- RAM: 64 MB
- ROM: 128 MB
- Front Panel: Plastic
- Power Supply: Two wire supply
- Standby Power: 1.5 W
- Rated Power: 9 W
- Ethernet Ports: 2-wire port
- RS485: 1
- Power Output: 1 (12V/100mA)
- Doorbell Input: 8 (use any alarm input port)
- Alarm Input: 8
- Installation: Surface mounting
- Dimension: 221.4 x 151.4 x 16.5 mm
- Working Temperature: -10°C to +55°C
- Storage Temperature: -10°C to +60°C
- Working Humidity: 10% to 90% (non-condensing)



# Datasheet

## Display

- Display: 7-inch TFT LCD
- Screen: Capacitive touch screen
- Resolution: 800 x 480

## Audio

- Audio Codec: G.711
- Echo Cancellation
- DTMF: RFC2833
- Microphone: Built-in microphone
- Speaker: Built-in speaker

## Video

- Video Codec: H.264

## Networking

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

## Package Features

- Package Content:
  - DNAKE 290M-S8  
(Power adapter not included)
  - Bracket
  - Screwing kit
  - Quick Start Guide
- Qty/CTN: 20 pcs
- N.W/PCS: 0.49 kg
- G.W/CTN: 15.2 kg
- Giftbox Size: 310 x 216 x 68 mm
- Carton Size: 360 x 640 x 460 mm

