IP Outdoor Station

280D-A5

Comparing with 902 Android intercom system, 280 Linux intercom system is more cost-effective. It offers multiple functions, including video intercom, door access, emergency call, security alarm, and property management, etc. It also supports communication with IP phone or SIP softphone, etc. via SIP protocol, and can be used with home automation and lift control system.
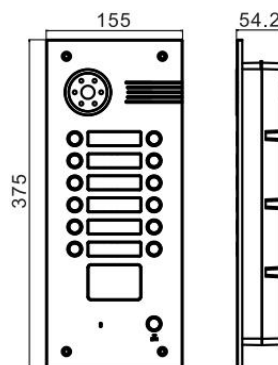
Specifications:

Physical Property

System	Linux
CPU	1GHz，ARM Cortex-A7
SDRAM	64M DDR2
Flash	128MB
Power	DC12V/POE
Standby power	1.5W
Rated Power	9W
RFID Card Reader	IC/ID(Optional) Card, 20,000 pcs
Mechanical Button	12 Residents+1 Concierge
Temperature	-40℃ - +70℃
Humidity	20%-93%
IP Class	IP65

Audio & Video

Audio Codec	G.711
Video Codec	H.264
Camera	CMOS 2M pixel
Video Resolution	1280×720p
LED Night Vision	Yes

Network

Ethernet	10M/100Mbps, RJ-45
Protocol	TCP/IP，SIP

Interface

Unlock circuit	Yes(maximum 3.5A current)
Exit Button	Yes
RS485	Yes
Door Magnetic	Yes

Key features:

- Open the door by IC/ID card (20,000 users)
- Direct call button
- Elevator control
- Standard SIP 2.0
- POE

Dimension & Installation:

Product Size	155x375x54.2(mm)
Built-in Box Size	139x350x53.2(mm)
Trepanning Size	143x355x60(mm)

Built-in Box
Outdoor Panel
Drain hole
4PCS screws to fix the outdoor panel on built-in box.