

10" inch Touch-Screen Indoor Station

- New UI V2.0: User friendly design
- 10-inch colorful touch screen with resolution 1024x 600
- Standard PoE
- Stores messages and capture pictures in the TF card
- Remote unlocking via the client software or the mobile client
- Views live videos of door stations and linked cameras
- Supports wireless network



Technical Specification

System parameters

| | |
|------------------|---------------------------------|
| Memory | 128 MB |
| Flash | 32 MB |
| Operation system | Embedded Linux operation system |

Display parameters

| | |
|--------------------|-------------------------------|
| Display screen | 10.1-inch colorful TFT screen |
| Display resolution | 1024 × 600 |
| Operation method | Capacitive touch screen |

Audio parameters

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|----------------------------|---|
| Audio input | Built-in omnidirectional microphone |
| Audio output | Built-in loudspeaker |
| Audio compression standard | G.711 U |
| Audio compression rate | 64 Kbps |
| Audio quality | Noise suppression and echo cancellation |

Network parameters

| | |
|-------------------|--------------------------------------|
| Wired network | 10/100 Mbps self-adaptive |
| Wireless network | Wi-Fi 802.11b/g/n |
| Network protocol | TCP/IP, SIP, RTSP |
| Network interface | 1 RJ-45 10/100 Mbps self-adaptive |
| Alarm input | 8-ch alarm inputs |
| Relay output | 2 |
| TF card | Max to 32 G, SD 2.0 or lower version |
| RS-485 | 1 |

General

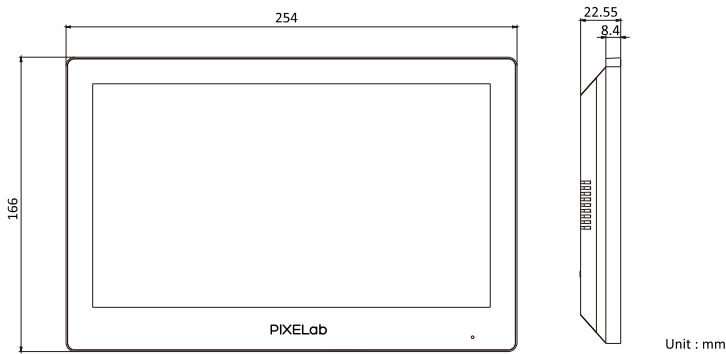
| | |
|--------------|---|
| Power supply | IEEE802.3af, standard PoE 12 VDC/1 A |
|--------------|---|

| | |
|---------------------|--|
| Power consumption | ≤ 6 W |
| Working temperature | -10 °C to 55 °C (14 °F to 131 °F) |
| Working humidity | 10% to 90% |
| Material | PC + ABS |
| Dimensions | 254 mm × 166 mm × 22.55 mm (10.0" × 6.5" × 0.89") |
| Weight | 1118 g (with packaging) 660 g (without packaging) |

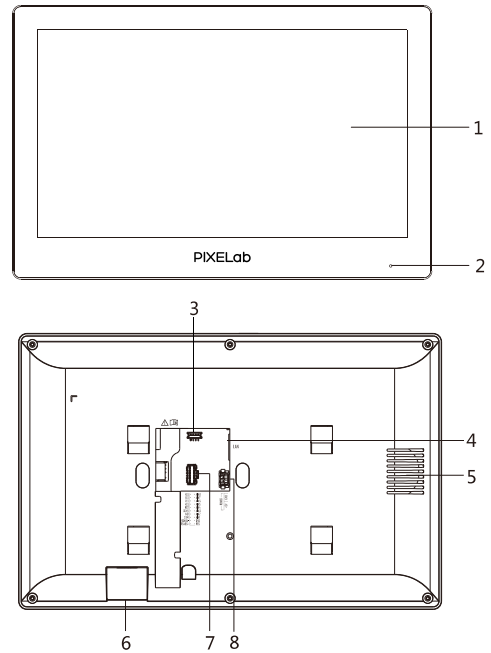
Approval

| | |
|-------------|--|
| CE-EMC | a. EN 55032:2015 b. EN 61000 c. EN 61000 d. EN 50130 |
| CE-LVD | EN 60950 A12:2011 + A2:2013 |
| CE-RED | a. EN 201 489 b. EN 300 328 V2.1.1, EN |
| CB | IEC 60950 + Am 2:2013 |
| FCC-SDOC | 47 CFR Part 15, Subpart B |
| FCC-ID | 47 CFR Part 15, Subpart B |
| C-TICK(EMC) | AS/NZS CISPR 32:2015 |
| C-TICK(RF) | AS/NZS 4268:2017 |
| UL | UL 60950 Information Technology Equipment Part 1: General Requirements |
| IC(EMC) | ICES-003:Issue 6 |
| IC(RF) | RSS-247 Issue 2, February 2017, RSS April 2018 |
| ROHS | 2011/65/EU |
| REACH | Regulation (EC) No 1907/2006 |
| WEEE | 2012/19/EU |

Dimensions

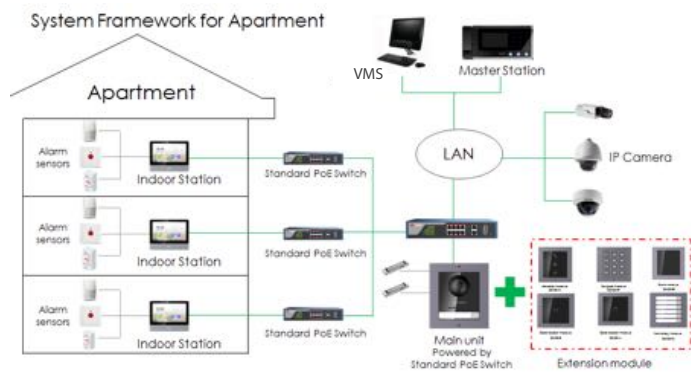


Appearance and Interfaces



| No. | Description | No. | Description |
|-----|-------------------|-----|----------------|
| 1 | Screen | 5 | Loudspeaker |
| 2 | Microphone | 6 | SD Card Slot |
| 3 | Debug Port | 7 | Alarm Terminal |
| 4 | Network Interface | 8 | Power Supply |

Typical Application

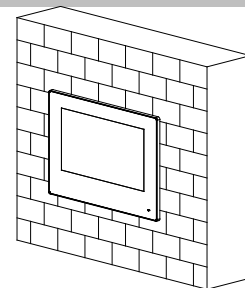


Accessory

Included

Screw Package
2_KA4x22-SUS

Installation



Surface Mounting