

**DS-K1T670MX-WE**

Face recognition terminal is a kind of access control device. It can be widely applied in multiple scenarios, such as enterprises, stations, dwellings, factories, schools, campus and so on.

- Supports call function.
- 7-inch LCD touch screen, 2 Mega pixel wide-angle lens.
- Recognition distance: 0.3 to 3 m.
- Face recognition duration < 0.2 s/User.
- Face recognition accuracy rate ≥ 99%.
- Supports M1 card.
- Face mask detection.
- 6000 face capacity, 50,000 card capacity, and 150,000 event capacity.
- Supports ISAPI, ISUP 5.0, TCP/IP (IPv4 and IPv6).
- Connects with secure door control unit to realize 2 doors control. Using key fobs to control the 2 doors is available.
- Supports single person and multiple people (up to 5 people) recognition.

## ▪ Specification

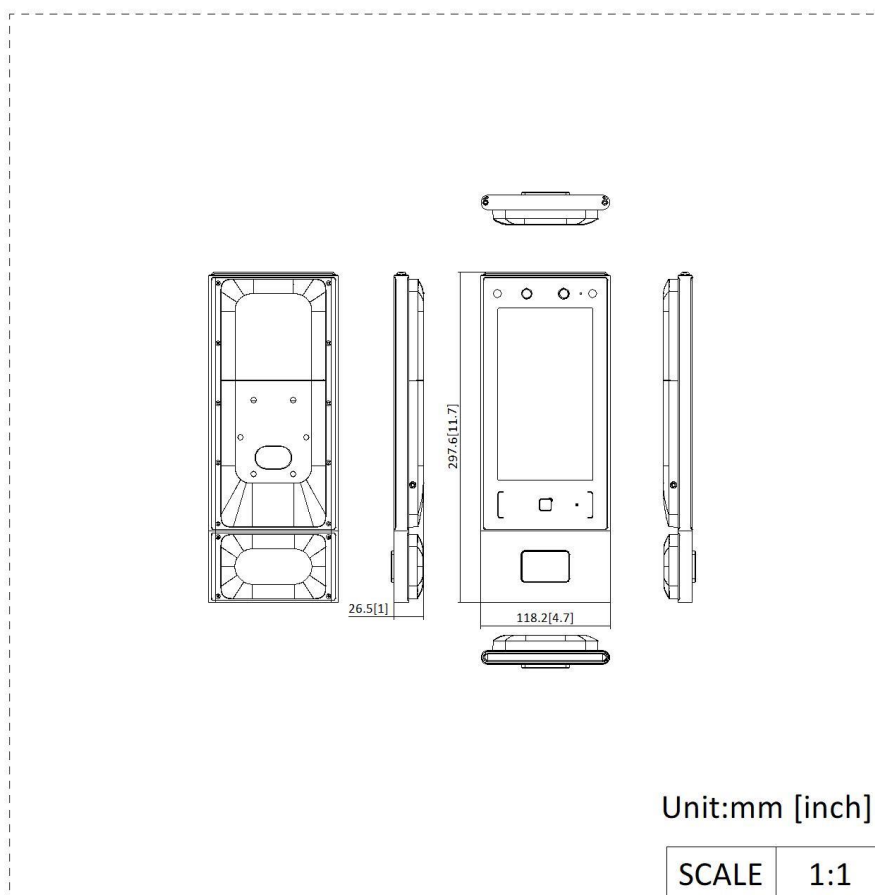
| System                     |   |
|----------------------------|---|
| ROM                        | 4 GB  |
| RAM                        | 1 GB  |
| Operation system           | Linux   |
| Display                    |   |
| Operation method           | Capacitive touch screen                                     |
| Resolution                 | 600 × 1024  |
| Size                       | 7-inch  |
| Type                       | Touch screen  |
| Video                      |   |
| FOV                        | HFOV= 88°; VFOV= 44°  |
| Focal length               | 4 mm  |
| Aperture                   | F1.6  |
| Pixel                      | 2 MP  |
| Lens                       | Dual-lens   |
| WDR                        | Support   |
| Video standard             | PAL (Default)/NTSC  |
| Audio                      |   |
| Audio compression standard | G.711U  |
| Audio compression bitrate  | 64 Kbps   |
| Tone quality               | Built-in omnidirectional microphone                         |
| Volume adjustment          | Support   |
| Power output               | 2 W   |
| Network                    |   |
| Communication protocol     | IPV4: SADP, SIP, RTSP, ISAPI, ISUP 5.0<br>IPV6: RTSP, ISAPI |
| Wireless Network           | 868 MHz   |
| Wired network              | Support 10/100/1000 Mbps self-adaptive                      |
| Interface                  |   |
| Alarm input                | 2   |
| Alarm output               | 1   |
| USB                        | 1 Type-A (For Module)                                       |
| Network interface          | 1   |
| RS-485                     | 1   |
| Wiegand                    | 1   |
| Lock output                | 1   |
| Exit button                | 1   |
| Door contact input         | 1   |
| TAMPER                     | 1   |
| Capacity                   |   |
| User capacity              | 6000  |
| Card capacity              | 50,000  |
| Face capacity              | 6000  |
| Event capacity             | 150,000   |

| Authentication                 |  |
|--------------------------------|--|
| Face recognition accuracy rate | ≥ 99%  |
| Card type                      | M1 card  |
| Card reading distance          | 0 to 5 cm  |
| Card reading duration          | < 1 s  |
| Face recognition duration      | < 0.2 s per person   |
| Face recognition distance      | 0.3 to 3 m   |
| General                        |  |
| Power supply                   | 12 VDC/2 A   |
| Button                         | Press the button to call   |
| Working temperature            | -30 °C to 60 °C (-22 °F to 140 °F)   |
| Working humidity               | 10 to 90% (no condensing)  |
| Power consumption              | ≤ 10 W   |
| Protective level               | IP65   |
| Dimensions                     | 110.5 mm × 209.2 mm × 24 mm (4.35" × 8.24" × 0.94")  |
| Anti-corrosion                 | 48 H (about 2 years)   |
| Weight                         | Gross Weight : 1.06 kg (2.34 lb)<br>Net Weight : 0.57 kg (1.26 lb)   |
| Language                       | English, Spanish (South America), Arabic, Thai, Indonesian, Russian, Vietnamese, Portuguese (Brazil), Japanese, Korean |
| Function                       |  |
| Configuration via Web browser  | Support  |
| Hik-Connect                    | Support  |
| Two-way audio                  | Support  |
| Anti-passback                  | Support  |
| First person in                | Support  |
| QR code recognition            | Support  |
| Advertisement                  | Support  |
| Time synchronization           | Support  |
| Face mask recognition          | Support  |
| Face recognition               | Support  |
| Face anti-spoofing             | Support  |
| Live view                      | Support  |
| Audio prompt                   | Support  |

## ▪ Available Model

DS-K1T670MX-WE

## Dimension



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