

DS-K1T670MWX-WBQR Face Recognition Terminal



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.
- Supports face duplicate check, preventing multiple people from using the same face
- Supports attendance-only function
- Supports the following SIP servers: ASTERISK, 3CX, ELASTIX, miniSipServer, Brekeke, OpenSIPs, Kamailio
- Supports Push SDK
- Supports customized Wiegand parameters

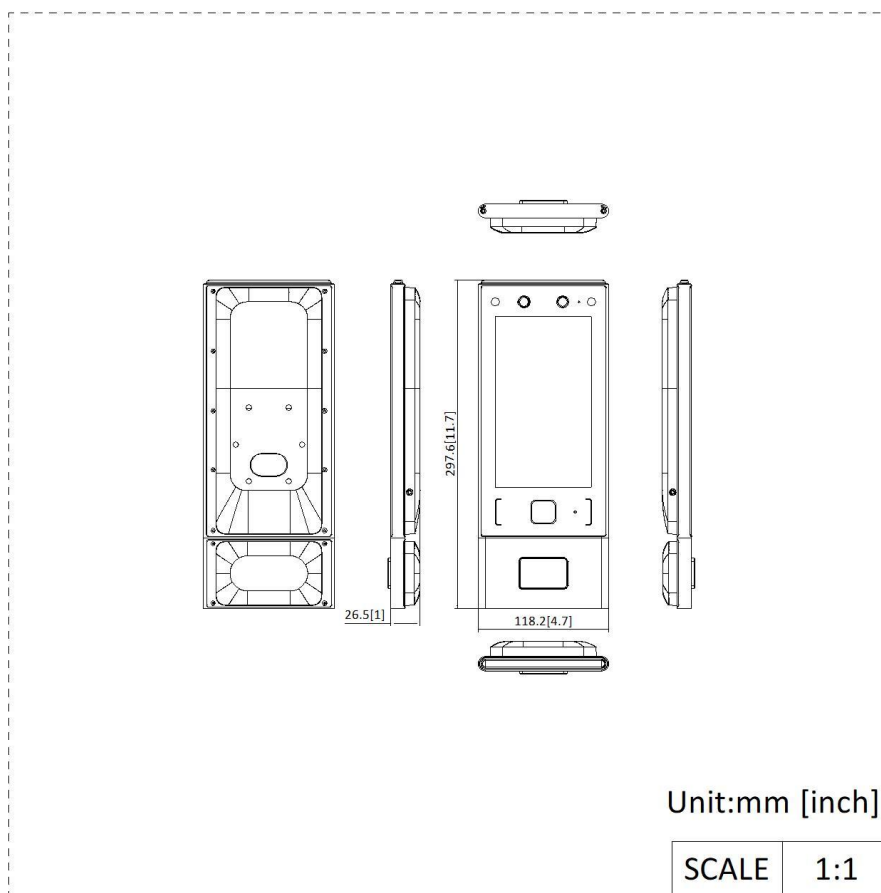
▪ Specification

| Model | | DS-K1T670MWX-WBQR |
|-----------|----------------------------|---|
| 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 IPV6: RTSP, ISAPI |
| | Wireless Network | 433 MHz |
| | Wi-Fi | Support, 2.4 G, 802.11b/g/n |
| | 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 |

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|-----------------------|--------------------------------|--|
| | 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 |
| | Working temperature | -30 °C to 60 °C (-22 °F to 140 °F) |
| | Button | Press the button to call |
| | 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) Net Weight: 0.57 kg (1.26 lb) |
| | Language | English, Spanish (South America), Arabic, Thai, Indonesian, Russian, Vietnamese, Brazilian Portuguese, Japanese, Korean, Chinese Traditional, French, Turkish, Kazakh and Uzbek. |
| Function | Configuration via Web browser | Support |
| | Hik-Connect | Support |
| | Two-way audio | Support |
| | Anti-passback | Support |
| | First person in | Support |

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|-----------------------|---------|
| 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 |

▪ **Dimension**



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