

DS-K1T690MW Face Recognition Terminal



Face recognition terminal is a kind of access control device for face recognition, which is mainly applied in security access control systems, such as logistic centers, airports, university campuses, alarm centrals, dwellings, etc.

- Android system with deep learning algorithm
- 15.6-inch LCD touch screen, 2 MP wide-angle dual-lens
- 100,000 face capacity, 150,000 card capacity, and 150,000 event capacity
- Multiple authentication modes, including face, card, etc.
- Face recognition duration ≤ 0.2 s/User; face recognition accuracy rate $\geq 99\%$
- Supports mask wearing detection
- Supports single person and multiple people (Up to 5 people) recognition
- Connects to secure door control unit via RS-485 protocol to avoid the door opening when the terminal is destroyed
- Connects to external access controller or Wiegand card reader via Wiegand protocol
- Two-way audio with client software, door station, indoor station, and main station
- Supports the third-party application importing. Up to 9 applications and 120 M for each can be imported. For details, see the user manual

▪ Specification

| System | |
|--------------------------------|---|
| Operation system | Android 7.1 |
| Display | |
| Dimensions | 15.6-inch |
| Resolution | 1080 p |
| Operation method | Capacitive touch screen, gesture recognition is available |
| Video | |
| FOV | HFOV= 88°; VFOV= 44°; DFOV=108° |
| Pixel | 2 MP |
| Lens | × 2 |
| Video standard | PAL (Default) and NTSC |
| Network | |
| Wi-Fi | Support |
| Wired network | 10 M/100 M/1000 M self-adaptive |
| Interface | |
| Network interface | 2 |
| RS-485 | 1 |
| Wiegand | 1 |
| Lock output | 1 |
| Exit button | 1 |
| Door contact input | 1 |
| IO input | 2 |
| IO output | 1 |
| TAMPER | 1 |
| USB | 1 |
| Capacity | |
| Card capacity | 150,000 |
| Face capacity | 100,000 |
| Event capacity | 150,000 |
| Authentication | |
| Card type | Mifare 1 card |
| Card reading frequency | 13.56 MHz |
| Face recognition duration | < 0.2 s |
| Face recognition accuracy rate | > 99% |
| Face recognition distance | 0.3 to 3 m |
| Function | |
| Face anti-spoofing | Support |
| Time synchronization | Support |
| General | |
| Power supply | 12~24 VDC/4 A |
| Working temperature | -30 °C to 60 °C (-22 °F to 140 °F) |
| Working humidity | 10% to 90% (No condensing) |
| Dimensions | 432 mm × 251 mm × 35 mm (17.0" × 9.9" × 1.4") |
| Protective level | IP65 |

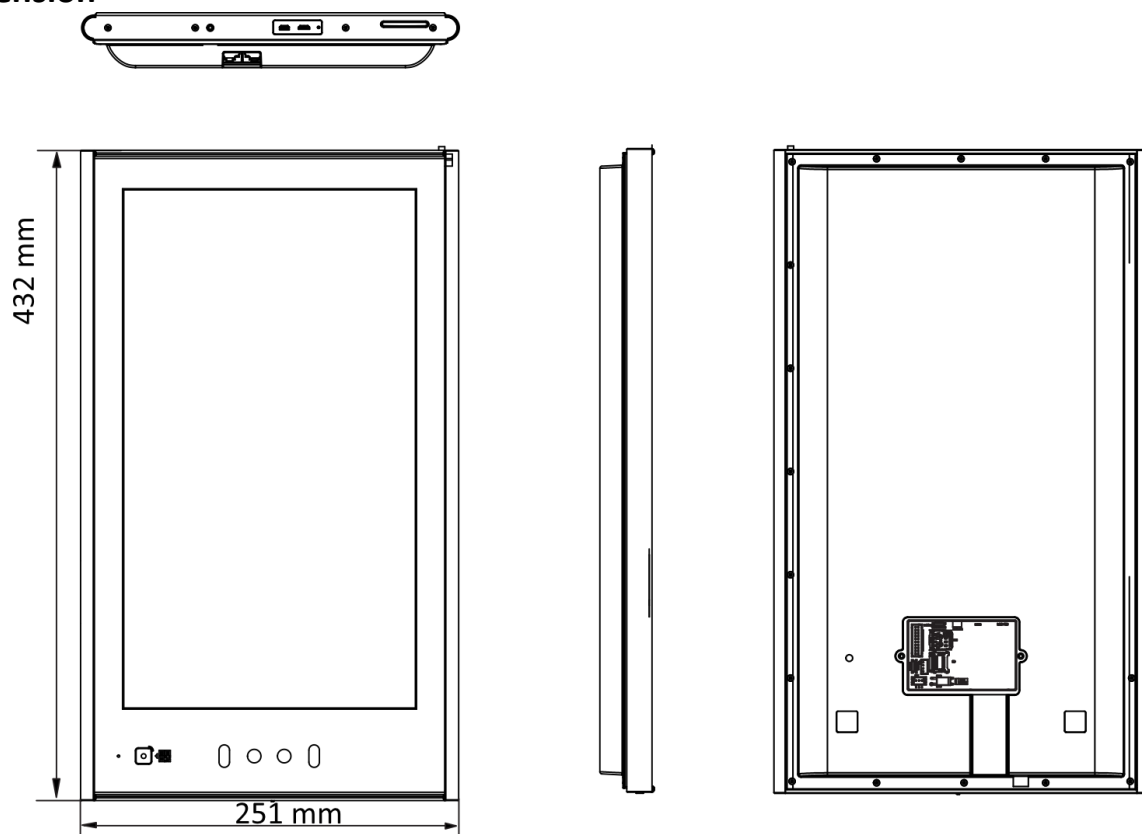
Language

English

▪ Available Model

DS-K1T690MW

▪ Dimension



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