

DS-K1T680DF-E1 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.

- 8-inch touch screen with bezel-less design
- Presents card on the screen to authenticate
- Face recognition distance: 0.3 m to 3 m, duration < 0.2 s/User, accuracy rate ≥ 99%
- 100,000 face capacity, 100,000 card capacity (Felica, DESfire, M1), 10,000 fingerprint capacity, and 150,000 event capacity
- Supports ISAPI, ISUP 5.0, Wiegand, RS-485, TCP/IP, and PoE
- Two-way audio with indoor station and main station
- Configuration via the web client and mobile client
- Customizes attendance status name

**Biometric recognition products are not 100% applicable to anti-spoofing environments. If you require a higher security level, use multiple authentication modes.*

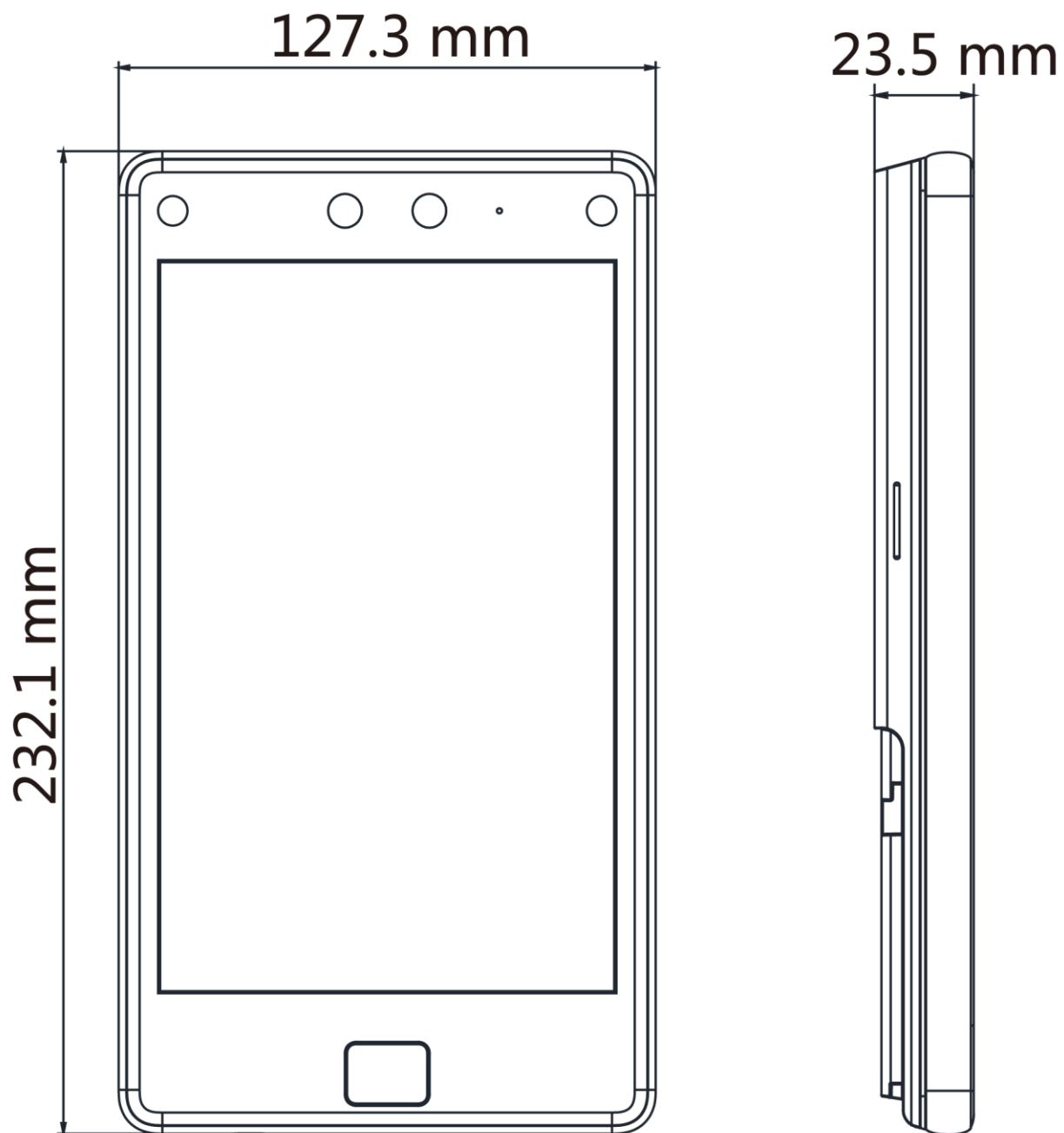
▪ Specification

| Display | |
|-----------------------|--|
| Screen size | 8-inch |
| Operation method | Capacitive touch screen |
| Video | |
| Lens | × 2 |
| Resolution | 2 MP |
| FOV | HFOV= 88°; VFOV= 44°; DFOV=108° |
| Network | |
| Wired network | 10 M/100 M/1000 M self-adaptive |
| Wi-Fi | Not support |
| Interface | |
| Network interface | 1 |
| Lock control | 1 |
| Exit button | 1 |
| Door contact input | 1 |
| Alarm input | 2 |
| Alarm output | 1 |
| TAMPER | 1 |
| RS-485 | 1 |
| Wiegand | 1 |
| USB | 1 |
| Authentication | |
| Card type | DESfire card,Felica card, |
| Function | |
| Language | English, Thai, Brazilian Portuguese, Russian, Spanish, Arabic, Japanese, Ukrainian, and Indonesian |
| QR code recognition | Support. The dimension of the recognized QR code picture should be larger than 6 cm × 6 cm. |
| Face anti-spoofing | Support |
| Hik-Connect | Support |
| Time synchronization | Support |
| General | |
| Power supply | 12-24 VDC, 3 A, Standard PoeE |
| Working temperature | -30 °C to 60 °C (-22 °F to 140 °F) |
| Working humidity | 0 to 90% (No condensing) |
| Dimensions | 127.3 mm × 232.1 mm × 23.5 mm (5.0" × 9.1" × 0.9") |
| Power supply method | 12 VDC/24 VDC Power Adapter |

▪ Available Model

DS-K1T680DF-E1

▪ Dimension



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