

DS-K1T343EFX Face Recognition Terminal



Face recognition terminal adopts deep learning algorithm, which helps to recognize the face faster with higher accuracy. It also supports multiple authentication modes: face/card/fingerprint authentication, etc. It can be applied in multiple scenarios, such as buildings, enterprises, financial industries, and other important areas.

- Max.1500 faces capacity, Max.3000 fingerprints capacity, and Max.3000 cards
- Face Recognition Terminal, 4.3-inch LCD touch screen, 2 Mega pixel wide-angle lens, Built-in EM card reading module
- Two-way audio with client software, indoor station, and main station; Supports TCP/IP
- Supports ISAPI, ISUP5.0
- Configuration via the web client
- Face Recognition Distance: 0.3 m to 1.5 m
- Duration < 0.2 s/User
- Accuracy rate ≥ 99%



▪ Specification

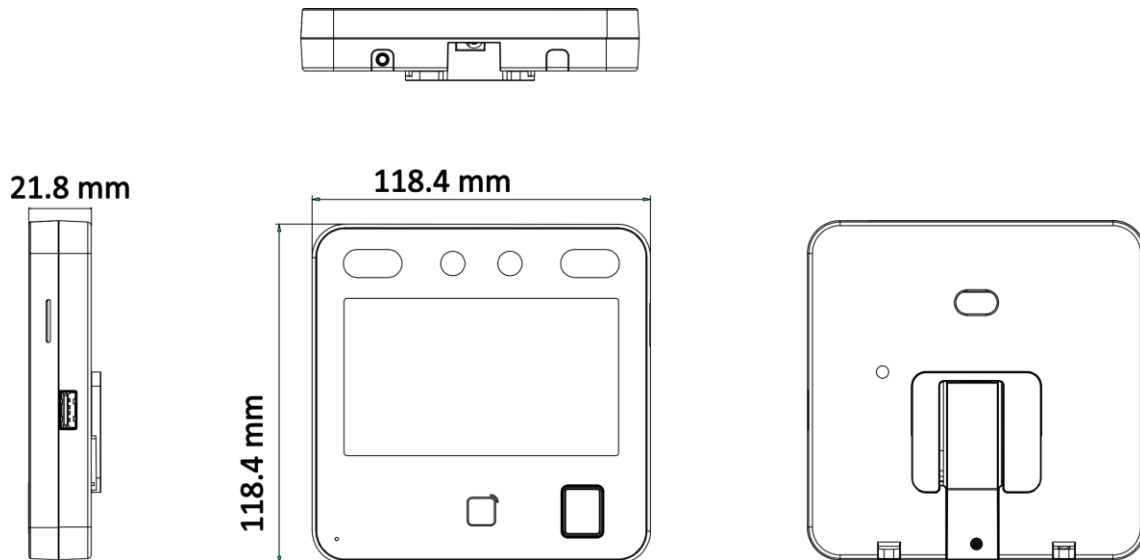
| System | |
|----------------------------------|-------------------------------------|
| Operation system | Linux |
| Display | |
| Dimensions | 4.3-inch |
| Resolution | 480 × 272 |
| Type | LCD |
| Operation method | Capacitive touch screen |
| Video | |
| Pixel | 2 MP |
| Lens | × 2 |
| Video standard | PAL (Default) and NTSC |
| Network | |
| Wired network | 10 M/100 M self-adaptive |
| Wi-Fi | Not support |
| Interface | |
| Network interface | 1 |
| RS-485 | 1 |
| Wiegand | 1 |
| Lock output | 1 |
| Exit button | 1 |
| Door contact input | 1 |
| IO input | - |
| IO output | - |
| TAMPER | 1 |
| USB | 1 |
| Capacity | |
| Card capacity | 3,000 |
| Face capacity | 1,500 |
| Fingerprint capacity | 3,000 |
| Event capacity | 150,000 |
| Authentication | |
| Card type | EM card |
| Card reading frequency | 125 KHz |
| Face recognition duration | < 0.2 s |
| Face recognition accuracy rate | > 99% |
| Face recognition distance | 0.3 to 1.5 m |
| Fingerprint recognition duration | < 1 s |
| Function | |
| Face anti-spoofing | Support |
| Audio prompt | Support |
| Time synchronization | Support |
| General | |
| Power supply | 12 VDC/1 A (power adapter included) |

| | |
|-------------------------|--|
| Working temperature | -10 °C to 40 °C (14 °F to 104 °F) |
| Working humidity | 0 to 90% (No condensing) |
| Dimensions | 118.4 mm × 118.4 mm × 21.8 mm (4.66" × 4.66" × 0.86") |
| Application environment | Indoor |
| Installation | Wall Mounting; Base Mounting |
| Language | English, Spanish (South America), Arabic, Thai, Indonesian, Russian, Vietnamese, Portuguese (Brazil), Korean; Japanese |

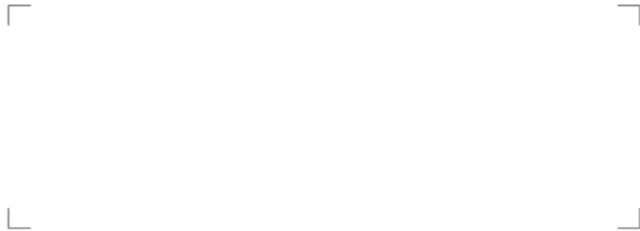
▪ **Available Model**

DS-K1T343EFX

▪ **Dimension**



Distributed by

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