DS-K1T671TM-3XF face recognition terminal is a kind of access control device integrated with temperature screening function. It can fast taking skin-surface temperature and upload abnormal temperature event to the center, which can be widely applied in multiple scenarios, such as enterprises, stations, dwellings, factories, schools, campus and so on.

- Temperature measuring range: 30 °C to 45 °C (86 °F to 113 °F), accuracy: 0.1 °C, deviation: ±0.5 °C
- Recognition distance: 0.3 to 2 m
- Face mask detection
- Displays temperature measurement results on the authentication page
- 7-inch LCD touch screen, 2 Mega pixel wide-angle lens
- Built-in Mifare card reading module
- Face recognition duration < 0.2 s/User
- Face recognition accuracy rate ≥ 99%
- 50,000 face capacity, 50,000 card capacity, and 100,000 event capacity
### Specification

#### System
- **Operating system**: Linux

#### Temperature measurement
- **Temperature range**: 30 °C to 45 °C (86 °F to 113 °F)
- **Sensor**: Vanadium Oxide uncooled sensor
- **Resolution**: 120 × 160
- **Frame rate**: 25 fps
- **Measurement accuracy**: 0.1 °C
- **Measurement deviation**: ± 0.5 °C, without black body calibration
- **Measuring distance**: 0.3 to 2 m

#### Display
- **Screen size**: 7-inch
- **Operation method**: Touch screen

#### Video
- **Lens**: Dual-lens
- **Resolution**: 2 MP

#### Network
- **Wired network**: Support, 10/100/1000 Mbps 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**: 2

#### Capacity
- **Face capacity**: 50000
- **Card capacity**: 50000
- **Event capacity**: 100000

#### Authentication
- **Card type**: Mifare 1 card

#### Function
- **Face anti-spoofing**: Support
- **Audio prompt**: Support

#### General
- **Power supply**: 12 VDC/2 A
- **Working temperature**: 0 °C to 50 °C (32 °F to 122 °F)
  
  For temperature measurement: 10 °C to 35 °C (50 °F to 95 °F)
### Working humidity
10 to 90% (No condensing)

### Application environment
Indoor and windless environment use only

#### Available Model
DS-K1T671TM-3XF, DS-K1T671TMW-3XF, DS-K1T671M-3XF

#### Dimension

![Dimensions Diagram](image.png)