

## DS-K1T673DG1X-E1 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.

- 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  $\geq 99\%$
- Built-in M1 card, Felica card, and DESfire card reading module (Presents card on the screen to authenticate)
- Face mask detection
- 10,000 face capacity, 10,000 fingerprint capacity (With fingerprint module), 50,000 card capacity, and 150,000 event capacity
- Supports ISAPI, ISUP 5.0, TCP/IP (IPv4 and IPv6), 3G/4G
- Supports single person and multiple people (Up to 5 people) recognition

## ▪ Specification

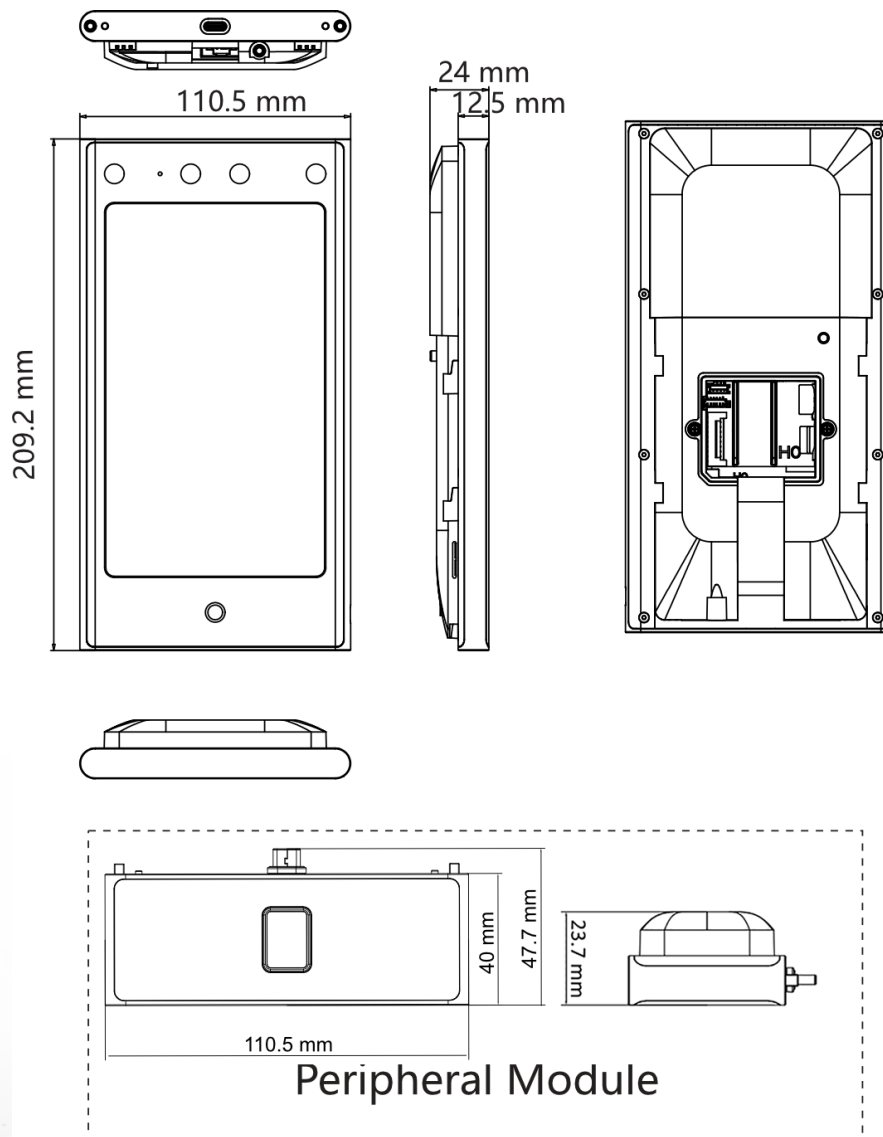
| System                         |                                                                               |
|--------------------------------|-------------------------------------------------------------------------------|
| Operation system               | Linux                                                                         |
| Display                        |                                                                               |
| Resolution                     | 600 × 1024                                                                    |
| Size                           | 7-inch                                                                        |
| Type                           | Touch screen                                                                  |
| Video                          |                                                                               |
| Pixel                          | 2 MP                                                                          |
| Lens                           | Dual-lens                                                                     |
| Video standard                 | PAL (Default)/NTSC                                                            |
| Network                        |                                                                               |
| 4G                             | Support                                                                       |
| Interface                      |                                                                               |
| Alarm input                    | 2                                                                             |
| Alarm output                   | 1                                                                             |
| USB                            | 1 (For Module)                                                                |
| Audio Output Interface         | 1 (3.5 mm)                                                                    |
| PoE                            | Support, IEEE802.3at                                                          |
| Network interface              | 1                                                                             |
| RS-485                         | 1                                                                             |
| Wiegand                        | 1                                                                             |
| Lock output                    | 1                                                                             |
| Exit button                    | 1                                                                             |
| Door contact input             | 1                                                                             |
| TAMPER                         | 1                                                                             |
| Capacity                       |                                                                               |
| Fingerprint capacity           | 10,000 (With fingerprint module)                                              |
| Card capacity                  | 50,000                                                                        |
| Face capacity                  | 10,000                                                                        |
| Event capacity                 | 150,000                                                                       |
| Authentication                 |                                                                               |
| Face recognition accuracy rate | ≥ 99%                                                                         |
| Card type                      | M1 card, DESfire card, Felica card                                            |
| Frequency Band                 | LTE FDD: B1/2/3/4/5/7/8/12/17/28/66<br>LTE TDD: B38/40<br>WCDMA: B1/2/3/4/5/8 |
| Card reading distance          | 0 to 3 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 to 24 VDC/2 A                                                          |
| Working temperature            | -30 °C to 60 °C (-22 °F to 140 °F)                                            |
| Working humidity               | 0 to 90% (no condensing)                                                      |

|                      |                                                                                                                                                              |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Protective level     | IP65                                                                                                                                                         |
| Dimensions           | 110.5 mm × 209.2 mm × 24 mm (4.35" × 8.24" × 0.94")                                                                                                          |
| Weight               | Gross Weight: 1.06 kg (2.34 lb)<br>Net Weight: 0.57 kg (1.26 lb)                                                                                             |
| Language             | English, Spanish (South America), Arabic, Thai, Indonesian, Russian, Vietnamese, Portuguese (Brazil), Japanese, Korean, Traditional Chinese, French, Turkish |
| Power Output         | DC 12 V, 0.5 A                                                                                                                                               |
| <b>Function</b>      |                                                                                                                                                              |
| Two-way audio        | Support                                                                                                                                                      |
| Time synchronization | Support                                                                                                                                                      |
| Face anti-spoofing   | Support                                                                                                                                                      |
| Live view            | Support                                                                                                                                                      |
| Audio prompt         | Support                                                                                                                                                      |

## ▪ Available Model

DS-K1T673DG1X-E1

## ▪ Dimension



▪ **Accessory**

▪ **Optional**

| DS-KAB6-ZU2                                                                         | DS-KAB6-ZU3                                                                         | DS-KAB673-EDB                                                                     | DS-KAB6-ZU1                                                                         | DS-KAB673-B                                                                         |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|    |    |  |  |  |
| DS-KAB673-FBQR                                                                      | DS-KAB673-FB                                                                        | DS-KAB673-BQR                                                                     | DS-KAB673-P                                                                         | DS-KAB6-W1                                                                          |
|    |    |  |  |  |
| DS-KAB6-D1                                                                          | DS-KAB673-A                                                                         |                                                                                   |                                                                                     |                                                                                     |
|  |  |                                                                                   |                                                                                     |                                                                                     |

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