

DS-K1T502DBFWX-E1 Pro Fingerprint Terminal



- Manage access control and intercom functions in one device
- IP65 & IK09 protections, as well as increased stability with zinc alloy materials
- Supports multiple authentication methods (card, PIN, QR code, etc.)
- Remote control via the Hik-Connect mobile app
- Connects to external access controller via Wiegand protocol
- Intercom via SIP protocol. Supported SIP server: Brekeke, miniSipServer, FreePBX, Asterisk, 3CX, ELASTIX, and PBXware
- RS-485 communication for connecting external card reader and calling elevator
- Supports AP mode
- Supports communication with smart phones via bluetooth to open the door
- Press calling button to call one of the following objects: management center, indoor station, specified indoor station, or Hik-Connect App
- Supports PIN settings under platform mode and local mode
- Setting the priority of wired network and wireless network is available
- Supports PoE power supply, and the device can directly supply power to the door lock, with a lock output power of 12V, 1A
- Supports dual relays, allowing control of two doors via Indoor Station, Web operation, etc.

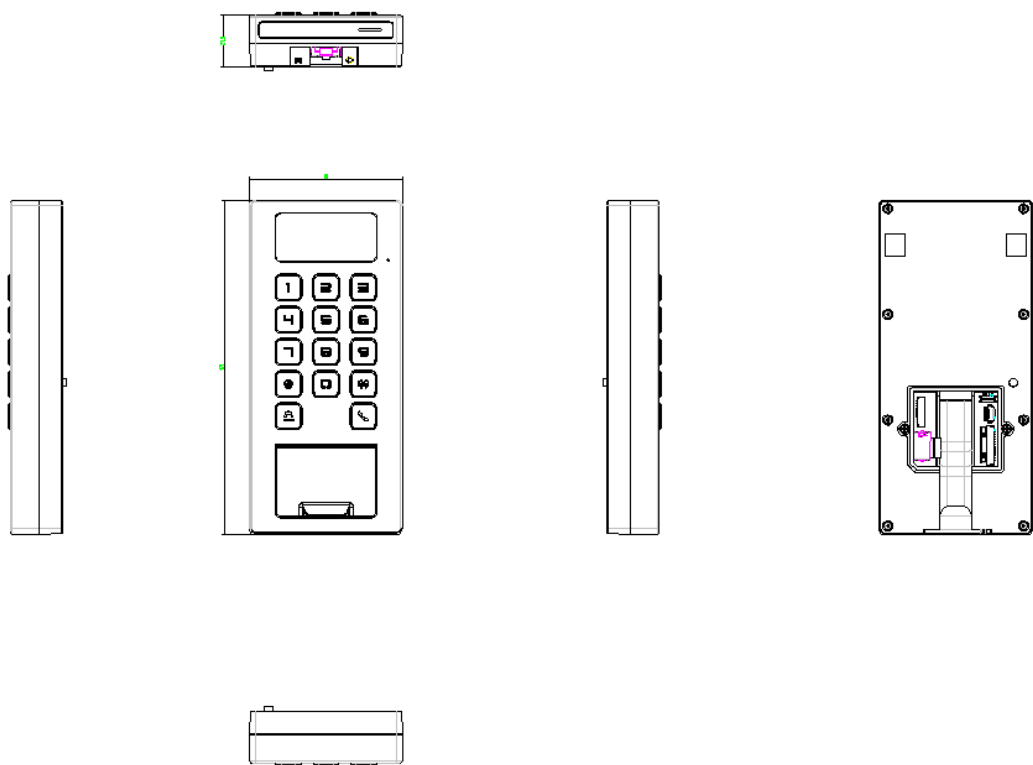
▪ Specification

| Network | |
|----------------------------|--|
| Wired network | Support |
| Wi-Fi | Support, 2.4 G, 802.11b/g/n |
| Interface | |
| Network interface | 1 RJ-45 10/100 Mbps self-adaptive |
| Lock control | 2 |
| Exit button | 1 |
| Door contact input | 1 |
| Alarm input | 2 |
| Alarm output | 1 |
| TAMPER | 1 |
| RS-485 | 1,RS-485 (Half duplex,HIKVISION) |
| Wiegand | 1 Wiegand(Hik 26bit,Hik 34bit) |
| SD card slot | 1 |
| Authentication | |
| Fingerprint module | Capacitive fingerprint recognition |
| Card type | M1 card,DESfirecard |
| General | |
| Built-in access controller | Support |
| Power supply | 802.3at POE,12 VDC to 24 VDC, 1 A |
| Power consumption | ≤ 24 W |
| Working temperature | -40 °C to 65 °C (-40 °F to 149 °F) |
| Language | Arabic, English, French, Indonesian, Italian, Portuguese (Brazil), Russian, Spanish (Europe), Thai, Ukrainian, Vietnamese, German, Polish, Hungarian, Czech, Romanian, Bulgarian, Croatian, Serbian, Greek, Slovak, Portuguese, Dutch, and Turkish |
| Function | |
| Hik-Connect | Support |

▪ Available Model

DS-K1T502DBFWX-E1(STD)

▪ Dimension



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