

## DS-K1T502DBWX-CQRE1 Pro Card 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
- Individual QR code peripheral, which helps device supporting dynamic QR code authentication
- 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.

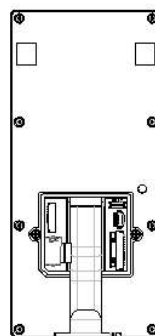
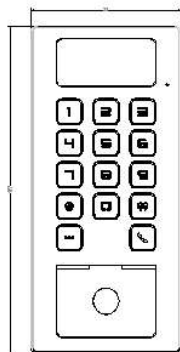
## ▪ Specification

| Video                      |                                                                                                                                                                                                                                                    |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Lens                       | 1                                                                                                                                                                                                                                                  |
| Resolution                 | 2 MP                                                                                                                                                                                                                                               |
| FOV                        | HFOV = 110°; VFOV = 81°; DFOV = 122°                                                                                                                                                                                                               |
| Network                    |                                                                                                                                                                                                                                                    |
| Wired network              | 10/100 Mbps self adaptive                                                                                                                                                                                                                          |
| Wi-Fi                      | Support, 2.4 G, 802.11b/g/n                                                                                                                                                                                                                        |
| Bluetooth                  | Support                                                                                                                                                                                                                                            |
| 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             |                                                                                                                                                                                                                                                    |
| Card type                  | M1 card,M1 card content,DESfire card                                                                                                                                                                                                               |
| 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)                                                                                                                                                                                                                 |
| Protective level           | IK09, IP65                                                                                                                                                                                                                                         |
| 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-K1T502DBWX-CQRE1(STD)

## ▪ Dimension



# See Far, Go Further



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