

## DS-K1T502DBFWX Access Control Terminal



- Manage access control, intercoms, and security with one device
- IP65 & IK09 protections, as well as increased stability with zinc alloy materials
- Multiple authentication methods, including fingerprint, card, etc.
- Remote control via the Hik-Connect mobile app
- Connects to external access controller via Wiegand protocol
- Two-way audio via SIP 2.0 protocol
- RS-485 communication for connecting external card reader

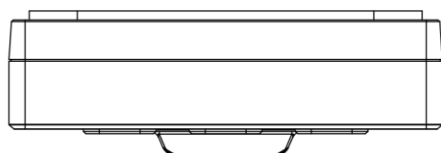
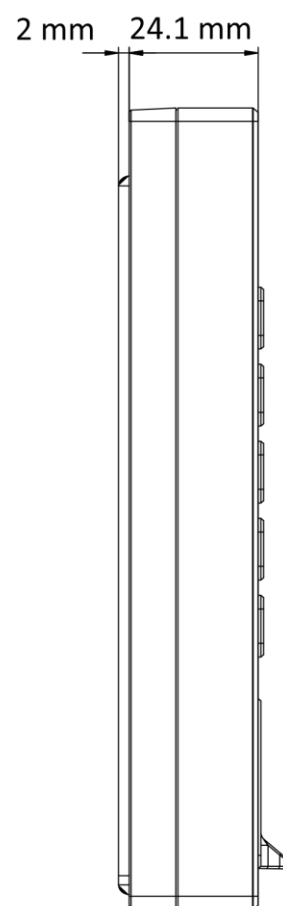
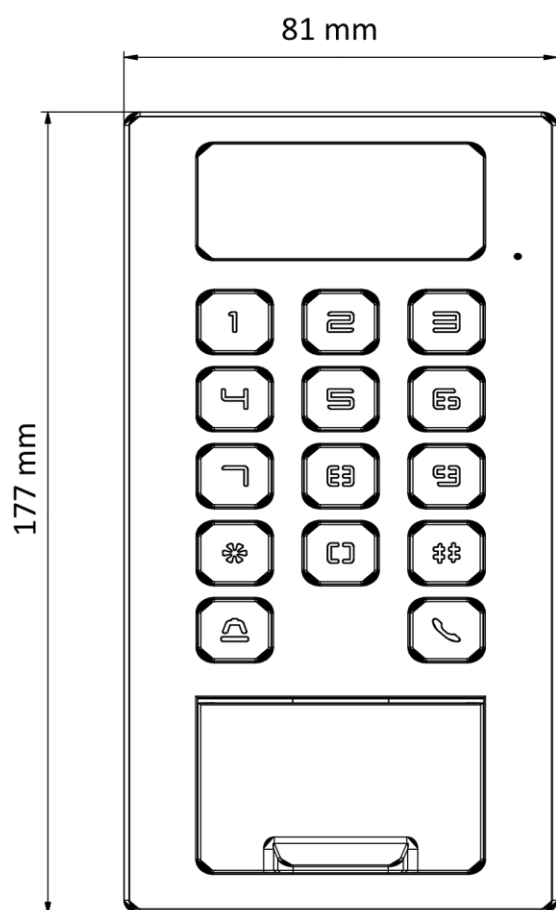
## ▪ Specification

| System                |   |
|-----------------------|---|
| Operating system      | Linux   |
| Network               |   |
| Wired network         | 10 M/100 M self-adaptive  |
| Wi-Fi                 | Support   |
| Bluetooth             | Support   |
| Interface             |   |
| Network interface     | 1   |
| Lock control          | 1   |
| Exit button           | 1   |
| Door contact input    | 1   |
| Alarm input           | 1   |
| Alarm output          | 1   |
| TAMPER                | 1   |
| RS-485                | 1   |
| Wiegand               | 1 (Output only)   |
| SD Card Slot          | 1   |
| Capacity              |   |
| Fingerprint capacity  | 10,000  |
| Card capacity         | 100,000   |
| Event capacity        | 300,000   |
| Authentication        |   |
| Fingerprint module    | Capacitive fingerprint recognition  |
| Card type             | Mifare 1 card, DESfire card   |
| Card reading distance | 0 ~ 3 cm  |
| Function              |   |
| Two-way audio         | Support   |
| Hik-Connect           | Support   |
| General               |   |
| Power supply          | 1 A (DC 12 V ~ DC 24 V)   |
| Power consumption     | ≤12 W   |
| Working temperature   | -40 °C ~ +70 °C (-40 °F ~ +158 °F)  |
| Protective level      | IK09, IP65  |
| Language              | Arabic, English, French, Indonesian, Italian, Portuguese (Brazil), Russian, Spanish (Europe), Thai, Ukrainian, Vietnamese |

## ▪ Available Model

DS-K1T502DBFWX

▪ Dimension



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