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
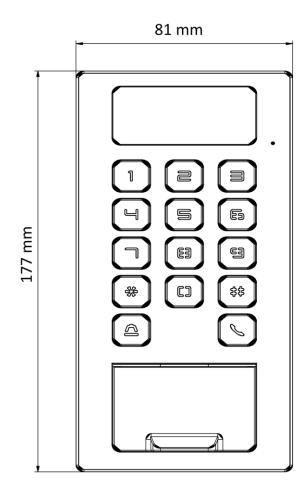
▪ Specification

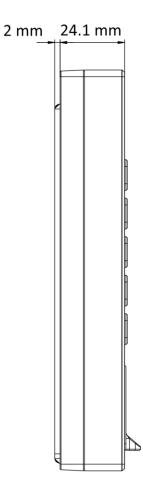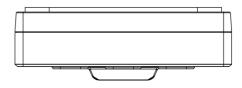| System	
Operating system	Linux
Network	
Wired network	10 M/100 M self-adaptive
Wi-Fi	Support
Bluetooth	Support
Interface	
Network interface	1
Lock control	1
Exit button	1
Door contact input	1
Alarm input	1
Alarm output	1
TAMPER	1
RS-485	1
Wiegand	1 (Output only)
SD Card Slot	1
Capacity	
Fingerprint 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 ℃ ~ +70 ℃ (-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**

81 mm

177 mm

2 mm   24.1 mm