# DS-K1T105 Series
## Standalone Access Control Terminal

- **Doorbell Ringtone Settings Function**
- **2.8-inch LCD Screen**
- **Supports TCP/IP, Wi-Fi, and EHome Protocols**
- **Face Detection and Picture Capture Camera, 2 MP Optional (DS-K1T105E/M-C Only)**
- **Multiple Door Opening Modes (Card, Card + Password, Exit Button, etc.)**



DS-K1T105M/E-C



DS-K1T105M/E

Hikvision's DS-K1T105 Series is a stand-alone access control terminal with picture capturing function. The DS-K1T105 Series is designed with a 2.8-inch color LCD screen, and HD camera (2 MP optional). It supports two network communication methods (TCP/IP and Wi-Fi) and supports offline operation.

**Available Models:**  DS-K1T105M: M1 Card
DS-K1T105M-C (w/Camera): M1 Card
DS-K1T105E: EM Card
DS-K1T105E-C (w/Camera): EM Card

| | DS-K1T105E | DS-K1T105E-C | DS-K1T105M | DS-K1T105M-C |
|---|---|---|---|---|
| Processor | ≥ 1 GHz, 32-bit high-performance processor | | | |
| Storage | 256 MB storage | | | |
| MicroSD Card (Additional) | Maximum 32 GB, built-in microSD card slot | | | |
| Operating System | Linux | | | |
| Camera | 2 MP (optional) | | | |
| Valid Card/Swiping Record | 100,000/300,000 | | | |
| Card Read Mode | EM card reading | | Mifare card reading | |
| Card Read Frequency | 125 KHz | | 13.56 MHz | |
| External Card Reader | RS-485 IC reader | | | |
| Communication Mode | TCP/IP, Wi-Fi, RS-485, and Wigand 26/34 (under card reader mode only) | | | |
| Transmission Rate | TCP/IP, Wi-Fi: 10/100 Mbps self-adaptive, RS-485: 19200 bps-N-8-1 | | | |
| Input Interface | Exit button × 1, door sensor × 1, alarm × 2 | | | |
| Output Interface | Doorbell × 1, relay × 1 | | | |
| LCD Screen | 320 × 240 LCD-TFT display screen | | | |
| Keyboard | 16 keys (0 to 9, F1, DEL, switch key, *, #, doorbell) | | | |
| LED Indicator | Power/communication | | | |
| Audio | Loudspeaker | | | |
| Power Supply | 12 VDC | | | |
| Working Current | 500 mA (without locks) | | | |
| Working Temperature | -4° to 149° F (-20° to 65° C) | | | |
| Working Humidity | 10% to 90% (non condensing) | | | |
| Certificates | CE, FCC, UL | | | |
| Dimensions | 4.8" × 3.2" × 0.9" (122 mm × 82 mm × 23 mm) | | | |
| Weight | 9.88 lb (280 g) | | | |

# Dimensions

91.44

35.95

Units: mm

136.82