

## DS-K1T642M Face Recognition Terminal



- Forced mask wearing alert: If the recognizing face does not wear a mask, the device will prompt a voice reminder. At the same time, the authentication or attendance will be failed
- Face mask wearing alert: If the recognizing face does not wear a mask, the device will prompt a voice reminder. At the same time, the authentication or attendance is valid
- Face recognition distance: 0.3 m to 3 m
- Max. 6000 faces capacity, Max.10,000 cards, and Max. 150,000 event capacity
- Face recognition duration < 0.2 s/User; face recognition accuracy rate ≥ 99%</p>
- Two-way audio with indoor station and main station
- Supports 6 attendance status, including check in, check out, break in, break out, overtime in, overtime out
- Remotely opens door and starts live view via Hik-Connect
- Configuration via the web client
- Supports ISAPI and ISUP5.0 protocol





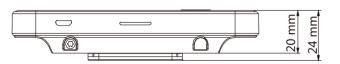
## Specification

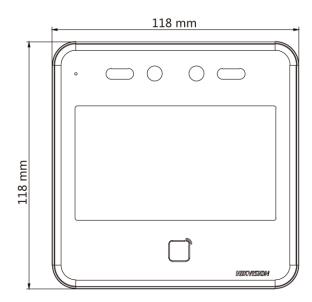
| Display                        |   |
|--------------------------------|---|
| Dimensions                     | 4.3-inch  |
| Туре                           | IPS Full Screen   |
| Operation method               | Capacitive touch screen   |
| Video                          |   |
| Pixel                          | 2 MP  |
| Lens                           | × 2   |
| Audio                          |   |
| Tone quality                   | Noise suppression and echo cancellation   |
| Network                        |   |
| Communication protocol         | ISUP 5.0, ISAPI, NetSDK, HikCentral Pro OpenAPI, and Hik-ProConnect OpenAPI                             |
| Wired network                  | 10 M/100 M/1000 M self-adaptive   |
| Interface                      |   |
| Network interface              | 1   |
| Lock output                    | 1   |
| Exit button                    | 1   |
| Door contact input             | 1   |
| Power interface                | 2-pin   |
| Capacity                       |   |
| Face capacity                  | 6000  |
| Card capacity                  | 10,000  |
| Event capacity                 | 150,000   |
| Authentication                 |   |
| Face recognition distance      | 0.3 to 3 m  |
| Face recognition accuracy rate | > 99%   |
| Face recognition duration      | < 0.2 s   |
| Card type                      | M1 card   |
| Card reading frequency         | 13.56MHz  |
| Function                       |   |
| Face anti-spoofing             | Support   |
| Audio prompt                   | Support   |
| Time synchronization           | Support   |
| General                        |   |
| Power supply method            | 12V/2A (power adapter not included)   |
| Working temperature            | -10 °C to 50 °C (14 °F to 122 °F)   |
| Working humidity               | 0 to 90% (No condensing)  |
| Dimensions                     | 118 mm × 118 mm × 20 mm (4.6" × 4.6" × 0.7")  |
| Application environment        | Indoor  |
| Installation                   | Surface, optional base stand  |
| Language                       | English, Spanish (South America), Arabic, Thai, Indonesian, Russian, Vietnamese,<br>Portuguese (Brazil) |
| Platform                       | Hik-ProConnect and HikCentral Professional  |

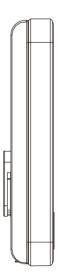


• Available Model DS-K1T642M

Dimension









Distributed by

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