

DS-K1A8503MF

Fingerprint Time Attendance Terminal



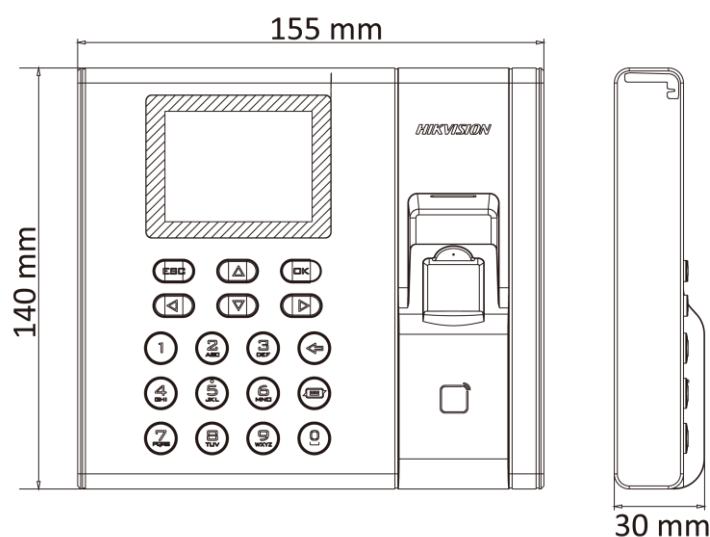
- 2.4-inch LCD screen to display time, date, week, and attendance information
- TCP/IP communication
- 1:N mode accurate and fast fingerprint recognition (recognition duration < 1 s)
- Max. 1000 users, Max. 1000 fingerprints, and Max. 100,000 events records
- Stand-alone operation (supports adding persons, cards, and fingerprints locally)
- Downloads attendance reports by USB flash drive
- Up to 32 normal shifts, 32 man-hour shifts, and 32 attendance holiday schedules can be configured
- Supports 6 attendance status, including check in, check out, break in, break out, overtime in, overtime out
- Generates reports automatically
- Supports multiple languages: English, Vietnamese, Brazilian Portuguese, Spanish, French, Italian, Arabic, Thai, Turkish, Indonesian, and Ukrainian
- Supports ISAPI protocol and ISUP 5.0 protocol



▪ Specification

| System | |
|---|---|
| Operation system | Linux |
| Screen | |
| Size | 2.4-inch |
| Type | LCD-TFT display screen |
| Audio | |
| Audio output | 1 loudspeaker, 1 buzzer |
| Network | |
| Wired network | TCP/IP, 10/100Mbps, self-adaptive |
| Interface | |
| Network interface | 1 |
| USB | 1 |
| Capacity | |
| Card capacity | 1000 |
| Fingerprint capacity | 1000 |
| Event capacity | 100,000 |
| Authentication | |
| Card type | Mifare 1 card |
| Card reading distance | 0 to 5 cm |
| Fingerprint module | Optical fingerprint module |
| Fingerprint comparing mode | 1:1 and 1:N |
| Fingerprint recognition duration | < 1 s |
| Fingerprint False Acceptance Rate (FAR) | ≤ 0.001 % |
| Fingerprint False Rejection Rate (FRR) | ≤ 0.01 % |
| Others | |
| Power supply | 5 VDC/1 A |
| Working temperature | -10 °C to +55 °C (14 °F to +131 °F) |
| Working humidity | 10% to 90% (no condensing) |
| Color | White |
| Dimensions | 140 mm × 155 mm × 30 mm (5.51" × 6.01" × 1.18") |
| Application environment | Indoor |
| Installation | Wall mounting |

▪ Dimension



▪ Available Model

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Distributed by

**HIKVISION®****Headquarters**

No.555 Qianmo Road, Binjiang District,
Hangzhou 310051, China
T +86-571-8807-5998
overseasbusiness@hikvision.com

Hikvision USA

T +1-909-895-0400
sales.usa@hikvision.com

Hikvision Australia

T +61-2-8599-4233
salesau@hikvision.com

Hikvision India

T +91-22-28469900
sales@pramahikvision.com

Hikvision Canada

T +1-866-200-6690
sales.canada@hikvision.com

Hikvision Thailand

T +662-275-9949
sales.thailand@hikvision.com

Hikvision Europe

T +31-23-5542770
sales.eu@hikvision.com

Hikvision Italy

T +39-0438-6902
info.it@hikvision.com

Hikvision Brazil

T +55 11 3318-0050
Latam.support@hikvision.com

Hikvision Turkey

T +90 (216)521 7070- 7074
sales.tr@hikvision.com

Hikvision Malaysia

T +601-7652-2413
sales.my@hikvision.com

Hikvision UK & Ireland

T +01628-902140
sales.uk@hikvision.com

Hikvision South Africa

Tel: +27 (10) 0351172
sale.africa@hikvision.com

Hikvision France

T +33(0)1-85-330-450
info.fr@hikvision.com

Hikvision Kazakhstan

T +7-727-9730667
nikia.panfilov@hikvision.ru

Hikvision Vietnam

T +84-974270888
sales.vt@hikvision.com

Hikvision UAE

T +971-4-4432090
salesme@hikvision.com

Hikvision Singapore

T +65-6684-4718
sg@hikvision.com

Hikvision Spain

T +34-91-737-16-55
info.es@hikvision.com

Hikvision Tashkent

T +99-87-1238-9438
uzb@hikvision.ru

Hikvision Hong Kong

T +852-2151-1761
info.hk@hikvision.com

Hikvision Russia

T +7-495-669-67-99
saleru@hikvision.com

Hikvision Korea

T +82-(0)31-731-8817
sales.korea@hikvision.com

Hikvision Poland

T +48-22-460-01-50
info.pl@hikvision.com

Hikvision Indonesia

T +62-21-2933759
Sales.Indonesia@hikvision.com

Hikvision Colombia

sales.colombia@hikvision.com