

# DHI-ASM101A

## Fingerprint Enrollment Reader



- PC material and acrylic panel suitable for indoor use
- Support IC card (Mifare card), ID card issuing, and fingerprint collection
- USB2.0 interface. Plug and play, no need to install driver
- LED indicator and buzzer prompt for successful card issuing and fingerprint collection
- Supports SmartPSS AC and DSS Pro platforms

### Series Overview

DHI-ASM101A is a plug-and-play card issuer that connects to PC through the USB port. It is applicable to industrial zones, office buildings, schools, factories, stadiums, CBD, residential area, government properties, etc.



### Technical Specification

#### Basic

Product Type	Capacitive fingerprint enrollment reader
Buzzer	Yes
Casing	PC/acrylic panel

#### Function

Communication Mode	ID card; IC card (Mifare card)
Prompt of Succeeded in Issuing Card	Card issuer flashes green

#### Performance

IC Card Encryption	Yes
Card Reading Frequency	13.56MHz/125KHz
Card Issuing Distance	0 cm–5 cm (0"–0.20")
Fingerprint Sensor Type	Capacitive fingerprint sensor
Fingerprint Recording Time	1800 ms

#### General

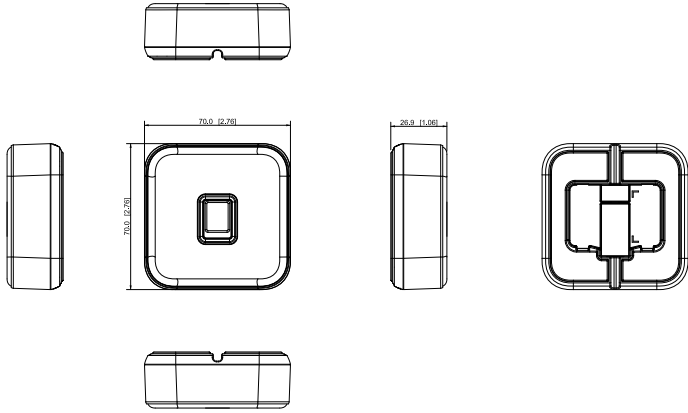
Power Supply	5V 0.5A DC
Power Consumption	Standby ≤ 1.0W, working ≤ 1.7W
Product Dimensions	70 mm × 70 mm × 26 mm (2.76" × 2.76" × 1.02") (L × W × H)

Packaging Dimensions	110 mm × 97 mm × 90 mm (4.33" × 3.82" × 3.54") (L × W × H, 1 in inner carton) 578 mm × 313 mm × 204 mm (22.76" × 12.32" × 8.03") (L × W × H, carton)
Operating Temperature	–20°C to +65°C (–4°F to +149°F)
Operating Humidity	5%RH–95% (non-condensing)
Operating Environment	Indoor
Gross Weight	0.17 kg (0.37 lb)
Installation	Desk mount
Certifications	CE; FCC

### Ordering Information

Type	Model	Description
Fingerprint Enrollment Reader	DHI-ASM101A	DHI-ASM101A Indoor Capacitive Fingerprint Enrollment Reader

Dimensions (mm[inch])



Application

