

# Facial Recognition Attendance Terminal

This facial recognition attendance terminal is designed for business automation. It utilizes advanced facial recognition technology for fast and accurate identification.



## ADDITIONAL IMAGES



## Overview

### Advanced Facial Recognition Terminal

This durable facial recognition terminal features an aluminum alloy shell designed for high-temperature resistance, waterproofing, and dust protection. Equipped with a 7-inch IPS display and a powerful quad-core processor, it delivers fast and accurate identification including living body detection. It is an ideal solution for smart management projects, including smart campuses, construction sites, and corporate facilities.

## Performance

Operating System	Android 5.1
Processor	4-core 1.8GHz
Memory & Storage	2GB RAM / 16GB ROM

## Display & Camera

### Display Specifications

<b>7 inch</b> Screen Size	<b>1024 px</b> Resolution Width	<b>600 px</b> Resolution Height
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Camera Details	Monocular Live Camera, 2 Million Pixels, F2.4 Aperture, 4.7mm Focal Length
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## Recognition Capabilities

### Recognition Speed

Function	Time
Face Tracking	20ms
Feature Extraction	200ms
Comparison	0.5ms

Face Database Capacity	10000 faces
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## Connectivity & Interfaces

### Physical Interfaces

- USB Interface (OTG switchable)
- RS232 Serial Port
- Relay Output
- Built-in Audio Speaker

Network Connectivity	Wired (RJ45), Wireless (2.4G WiFi)
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## Environmental

### Protection Rating

IP42

Operating Temperature	-30°C to 70°C
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Power Input	DC12V 2A
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