

# stride<sup>®</sup> 80 with Biometric Fingerprint



## Flexible Clock-in Options

- Proximity Card Reader
- Fingerprint Biometric Reader
- Keypad
- Swipe Card Reader
- LED Bar Code

## STRIDE<sup>®</sup>80: PRECISION TIME TRACKING SIMPLIFIED

The stride80 time clock is engineered for reliability and versatility, meeting the needs of organizations across industries—from retail and healthcare to manufacturing, logistics, business services, and the public sector. It delivers near real-time, secure workforce data to streamline payroll, simplify compliance, and optimize labor costs. Employers can select the authentication method that best fits their security and operational needs, such as biometric, badge, barcode, or swipe card entry. The stride80 helps ensure accurate payroll, prevent time fraud, and support compliance with audit-ready data. This all-in-one solution empowers businesses in any sector to boost operational agility, improve employee experience, and confidently manage complex labor requirements at scale.

## stride80 features include:

- 8" Easy-to-Use Touch Display
- Flexible Clock-in Options
- Quick Employee Verification
- Durable, Robust Design
- Ideal for High-Volume, Fast-Paced Industrial Settings.

## Flexible Clock-in Options



Proximity Card Reader



LED Barcode Scanner



Swipe Card



## stride®80 Time Clock Specifications

### User Interface

8" Capacitive multi-touch color screen  
Software controllable multicolor LED indicator bar  
Microphone and 1 speaker  
Presence sensor

#### Optional Keypad

- 20 keys 0-9, F1-F6, Clear and Enter keys

### Memory

2GB

### Mass Storage

16GB of which 10GB are user available

### Processor

Quad Core A7, 1.1GHz

### Communications

10/100 Base T. Ethernet with DHCP, Static IP address  
WIFI - 2.4Gbit/s, 802.11 b/g/n

#### Optional GSM

- 4G GSM Modem

### Dimensions

Base Model:

- 8.98" wide x 7.69" high x 3.13" deep
- 228.2mm wide x 195.3mm high x 79.6mm deep

XL Model:

- 12.17" wide x 7.69" high x 3.13" deep
- 309.0mm wide x 195.3mm high x 79.6mm deep

Mag swipe add on

- 1.16" x 3.74" x 1.34"
- 29.47mm x 96mm x 34.04mm

### Power

12V DC 30W output  
Terminal power consumption less than 30 Watts

#### Optional PoE

- PoE IEEE 802.3at (30W, PoE+)

#### Optional Battery

- Li-ion | 8.4v @ 2600 mAh up to 1 hour of operation.

### Environment

Operating Temperature:

- Without battery backup - 0° to 50° C (32° to 122° F)
- With battery backup - 0° to 34° C (32° to 93.2° F)

### Supported readers and card technologies

#### Optional Barcode reader

- Visible red light

#### Optional Biometric readers

- Suprema USB Capacitive or Optical 1:N 5000 templates
- Suprema USB Capacitive or Optical 1:1 50,000+ templates

#### Optional Proximity readers

- Low Frequency (125KHz) HID Prox, Marin
- High Frequency (13.56MHz) HID iClass SE, MiFare

#### Optional Mag swipe reader

- Track 2

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