



stride80

Workforce Management Terminal



i Product Information

The stride80 is an elegant Android-based time clock system that gives partners and Value Added Resellers the freedom to design the solutions they want. It can support a new time and attendance application or an existing Android Employee Self-Service application, with control over what is designed and deployed.

Flexible

Whether it is a new time and attendance application or deploying an existing Android Employee Self-Service application, stride80 is designed to support flexible deployment with confidence and control.

Integration-ready

A fully developed SDK tool kit supports rapid development and seamless integration to your back-end system, helping make deployment and expansion easier.

Core features

- Android 8.1 operating system
- 8-inch capacitive multi-touch colour screen
- Microphone and speaker
- 16GB mass storage
- 10/100 Base-T Ethernet and Wi-Fi

Expandable options

Optional camera, keypad, optical facial recognition, barcode scanning, biometric readers, proximity readers and magnetic stripe support provide additional deployment choices.

Technical Specifications

Accu-Time Systems - stride80



Operating System	Android 8.1 Software Development Kit available
User Interface	8-inch capacitive multi-touch colour screen Software controllable multicolour LED indicator bar Microphone and speaker Presence sensor LED indicator for camera usage Optional: 8MP camera, 20-key keypad
Memory	2GB
Mass Storage	16GB, of which 5GB is user available
CPU	Quad Core A7, 1.1GHz
Communications	10/100 Base-T Ethernet with DHCP / static IP address Optional: 4G GSM modem Wi-Fi 2.4Gbit/s, 802.11 b/g/n
Dimensions	Base model: 228.2mm W x 195.3mm H x 79.6mm D XL model: 309.0mm W x 195.3mm H x 79.6mm D Mag swipe add-on: 29.47mm x 96mm x 34.04mm
Power	12V DC 30W output Terminal power consumption less than 30W Optional: PoE IEEE 802.3at (30W, PoE+) Optional battery: Li-ion 8.4V @ 2600mAh, up to 1 hour operation
Environment	Operating temperature: 0 to 50°C (32 to 122°F) With battery: 0 to 34°C (32 to 93.2°F)
Readers and card technologies	Optional: Optical facial recognition Optional: Barcode scanner - visible red light Optional: Biometric readers - Lumidigm / Suprema USB Optional: Proximity - HID Prox, iClass SE, MiFare and Marin Optional: Mag stripe reader - Track 2