

Precise Punch

Accurate Time & Attendance Tracking



Features/Functions

Hardware Features/Functions

- ▶ Security with advanced fingerprint matching
- ▶ High-performance, maintenance-free optical fingerprint scanner.
- ▶ Supports greasy, oily, wet, smeared and even stained fingers.
- ▶ Fast and Perfect Identification through excellent Algorithm.
- ▶ Eliminates buddy punching.
- ▶ TCP/IP Ethernet networking
- ▶ Optional Accessories : Door exit switch, Door sensor, EM Lock, Electric strike

Hardware Technical Specifications

Features	Details	
Dimensions (mm)	174(W)*197(H)*65(D)	
Color	Off White with Blue side caps	
Case	ABS	
Scanner resolution	500 dpi	
Scanner	Optical	
Matching	1:1, 1:N	
Verification speed	< 1 sec	
Enrollment	Fingerprints	
	1000	
LED's	3	
LCD	16x4 Alphanumeric	
Sound	Buzzer	
Keypad	20 keys	
Door Options	Options	Specifications
	Relay SPST	10 A 24 DC 12 VDC 5 A 250 VAC
	Exit Button (Optional)	
	Door sensor (optional)	

Power	12VDC, Universal AC adapter included
Network Interface	10 base-T Ethernet TCP/IP
Card reader	Supports external wiegand Proximity/Mifare Card reader
Temperature Range	-10°C to 60°C
Humidity	Under 90%RH

Software Features/Functions

- ▶ Manage Employee Registrations
- ▶ Generate Attendance Reports
- ▶ All Employees Registered on any terminal by date range
 - Employee missed punches are recognized by system automatically
 - Allows Managers to edit MISSED PUCHES
 - Export Report to Excel
- ▶ Department Wise Report
 - Export Report to Excel
- ▶ Missed Punch Report
 - Export Report to Excel
- ▶ Summary of Hours Worked
 - Terminal wise
 - Department wise
 - Export Reports to Excel
- ▶ Timeclock to Reports Synchronization
 - Allows Managers to Synchronize the time clock with the Reports
 - Log Synchronization
 - Employee Detail Synchronization