

Data Sheet

HP1000



auto:time

Product Description

This biometric solution has proved to be extremely reliable in all manner of environments, not least because it uses the whole hand as a template rather than just one fingerprint. In our experience, single fingerprint solutions often suffer with misreads because of the very small surface area of the fingerprint, especially in manufacturing environments.

Auto Time's premium software suite has been developed to work seamlessly with the 'Hand Punch' terminal, including template management. In a multi-terminal system with template management, users need only register at one terminal and auto:time premium takes care of the rest, distributing the relevant templates to other terminals connected to the system.



Functions

Standard



Optional



Features

- 50, 100 & 512 employee capacity
- Standard communications protocol RS232, with Ethernet available as option
- 3G / GPRS module available for network autonomy
- Biocote antibacterial platen

HP1000 Specifications

Capacity

| | |
|---------------------|--|
| User Capacity | 50, expandable to 512 |
| ID No. Length | 1 to 10 digits from keypad /card |
| Memory Retention | Up to 5 years via the standard lithium battery |
| Transaction Storage | 5120 transactions |
| Template Size | 9 bytes |

Handscan Algorithm

| | |
|--------------|-------------|
| Verification | < 1 seconds |
|--------------|-------------|

Display

| | |
|--------|--------------------|
| Screen | 3 Inch LCD Display |
|--------|--------------------|

Environment

| | |
|----------------|--------------|
| Oper. Temp | 0°C - 45°C |
| Non-Oper. Temp | -10°C - 60°C |

Power

| | |
|-------|---|
| Power | 12 to 24 VDC or 12 to 24 VAC 50-60 Hz, 7 Watts |
|-------|---|

Communication

| | |
|------------|-------------------------------|
| Comm. Port | R-232, 50 foot cable included |
| Baud Rate | 300 to 28.8 Kbps |

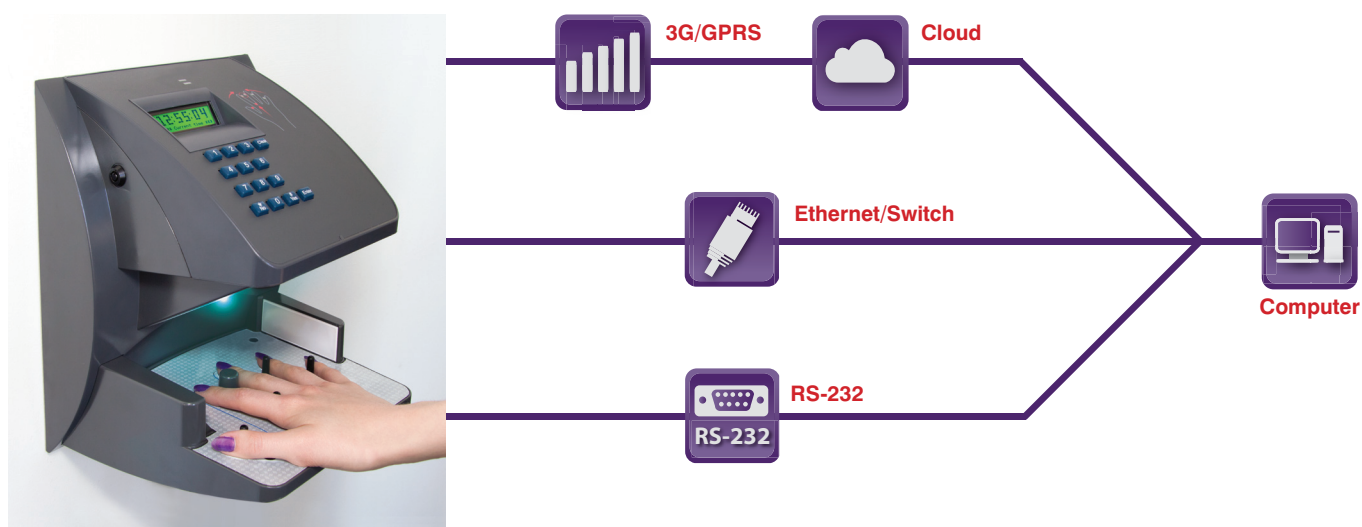
Dimensions

| | |
|------------|-------------------------------|
| Dimensions | 223 x 296 x 217mm (W x H x D) |
| Weight | 6 lbs (2.7kg) |

Optional Functions

| | |
|---------|---------------------------------------|
| BB-200 | Optional Battery Backup |
| EM-701 | Memory Expansion (50 to 100 users) |
| EM-702 | Memory Expansion (50 to 512 users) |
| MD-500 | Internal 14.4 Baud Dial-up Modem |
| WAR-EXT | 1 year extended warranty |

Connectivity Diagram HP1000



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