

Microsystems (PVT) LTD

Microsystems is mainly dealing in Electronic Systems like Biometric Attendance System, PDA'S, Special-purpose Computers, Security surveillance and Fuel Monitoring Systems, Computer Based Trainings, Radar Simulators, Technical training systems, with full facilities of installation, maintenance, comprehensive after sales support and servicing of specialized Electronic Equipment. In short Microsystems is providing Solutions through Electronic systems. The head office of the company at Karachi.

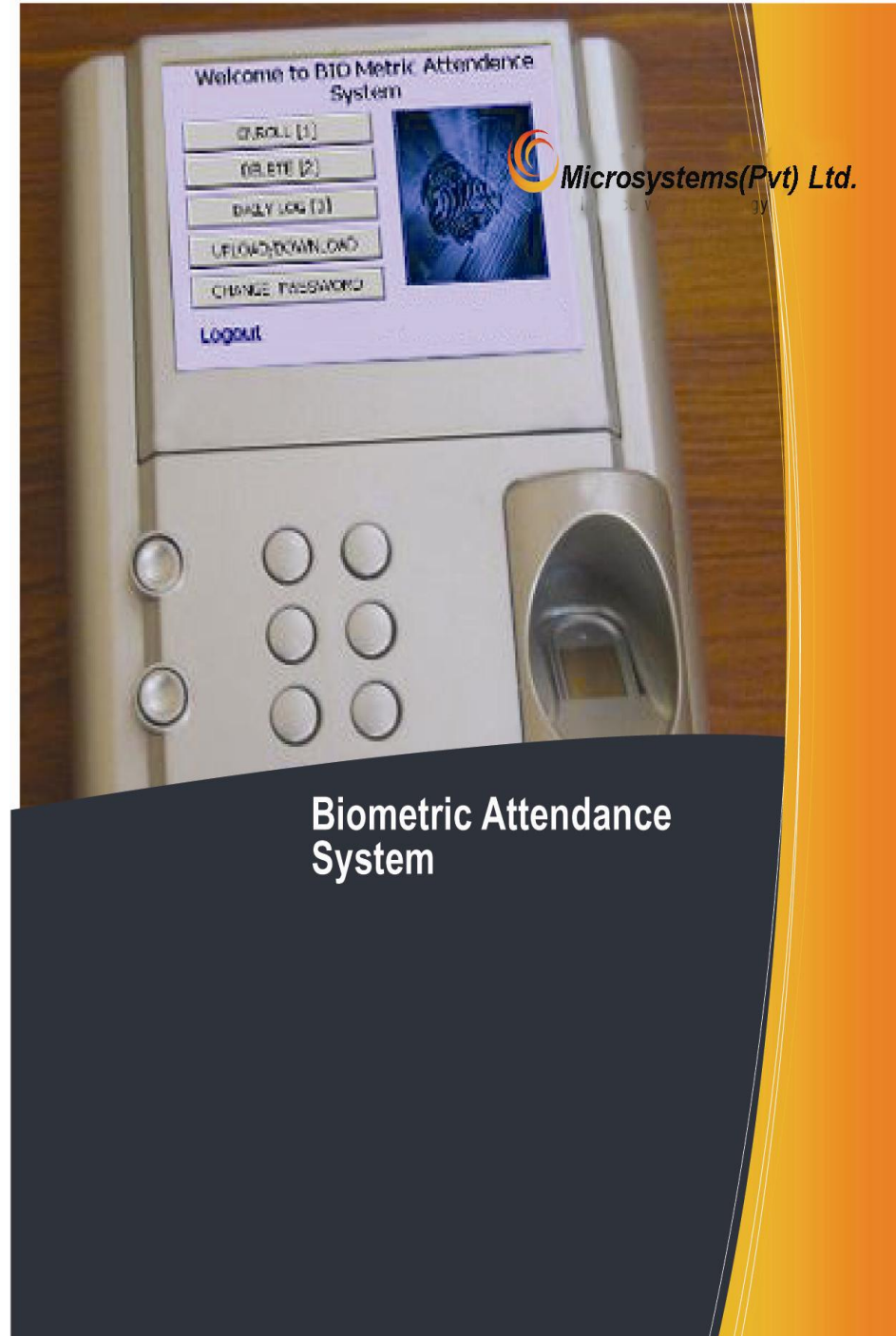
The company is registered supplier to all government, semi-government public corporation and private industries.

As full-line technology distribution specialist in the industry. Microsystems in a unique position to provide you with the best products and services at the most competitive prices.

Simply stated Microsystems goal is to provide total customer satisfaction. While we realize that the goal is elusive, we believe that anything less would be a disservice to our customers. Our work begins with clearly understanding your needs, maintaining an infra-structure that will respond to those needs, and providing consistently superior performance.

Every day, we continue to evaluate additional brand name line from radar simulators to electric systems in order to provide you with the widest selection at most competitive pricing available.

Either matter of setting up an ISP, E-commerce solution, communications, Data Acquisitions or signal conditioning, Microsystems takes an active part for the commitment of these solutions and products associated with these projects.





Finger Print Scanner

CAPACITIVE FINGER PRINT MODULE

The biometric device consist of a finger print recognition system with capacitive finger print sensor which is the new emerging technology in the field of finger print recognition replacing the Optical type sensor hence lesser susceptibility to dust other environmental conditions and much reliable operation under dusty and rough conditions.

KEY FEATURES

- ARM-920T Single Board Computer based on Samsung S3C2440A
- Easy to operate and carry
- Easy to develop applications
- Battery time of 10 hours
- Rugged beyond the ratings
- Technical Support
- Installation and Setup
- Maintenance
- Application Support
- Hardware Support
- Guaranteed Warranty



Database Software & Remote Access

Database Software:

We provide a complete database software which combines with the system and manages the attendance system it can manage different departments separately, can run different timetables each day each department. It can also calculate the working hours of every individual employee.

Remote Access:

Another important feature of the systems is you can view the daily attendance remotely from anywhere. This is possible because of the web server built inside.

CONNECTIVITY

The biometric device has built in wifi as well as wired lan technology that makes it easy to communicate. It also has a built in gsm / gprs module for communicating in remote areas where other communication media is not available.

EASY TO DEVELOP APPLICATION



The biometric device is provided with complete development software so that one can easily develop its own application according to his need. The applications can be developed on following platforms

- Microsoft visual studio 2005/2008 or higher with dot net frame work 2.0 or 3.5
- Java programming using J2ME
- Embedded C++ programming
- HTML/DHTML programming
- Driver programming (to interface general purpose I/Os or ADC, etc) using Microsoft Platform Builder.



SUPPORT

LIFE TIME SUPPORT WILL BE PROVIDED AS WE HAVE A BACKUP SUPPORT TEAM.

WARRENTY

THE BIOMETRIC DEVICE HAS ONE YEAR REPLACEABLE WARRENTY.



FUTURE UPGRADES

THE BIOMETRIC DEVICE HAS THE CAPABILITY TO UPDATE SO ALL THE UPDATES WILL BE PROVIDED ACCORDINGLY.



EMAIL SUPPORT

FREE EMAIL SUPPORT WILL BE PROVIDED. THAT INCLUDES TECHNICAL DOCUMENTS AND TUTORIALS FOR THE USER WHO WISH TO DEVELOP THEIR OWN APPLICATION ON THE DEVICE.