



# BIOMETRIC AND RFID-BASED AUTHENTICATION SOLUTIONS FROM AVI INFOSYS



PRODUCT NAME: AVI TEC  
 PRODUCT CATEGORY: BIOMETRIC SOLUTIONS  
 PRODUCT SUB-CATEGORY: FINGERPRINT TIME ATTENDANCE SYSTEM  
 MODEL NUMBER: AVI-FTA-ID-511



## PRODUCT DESCRIPTION

The AVI-FTA-ID-511 is a time attendance device designed especially for professional environments. It has an attractive design with touch keys making it extremely user friendly and easy to use. The product is fully TCP/IP enabled which allows you to access the unit from anywhere in the world using an Internet browser. The built-in USB connectivity, which does not require you to install any external cards on your PC, makes it possible for you to connect it with a desktop, laptop, or even your local area network (LAN). Don't want any wires in the immediate vicinity? The product is WIFI-enabled and will also work on GPRS. Exporting the data to your work station is an effortless exercise and takes less than two minutes. Call us or write to us and we will be honored to arrange a product demonstration for you in your office or factory so that you can see for yourself how amazingly versatile the 511 is and how quickly you can automate one of your most important and routine tasks once the 511 is installed.

## FEATURES

- > Elegant design with touch keys.
- > Scratchproof high performance Sensor.
- > TCP/IP Port ; USB Client and Host
- > Stores 3000 templates and 1,00,000 transactions
- > Fast Processor Speed.
- > FP/Smartcard/Proximity Card/PIN based authentication.
- > Audio-Visual Indication (Red/Green).
- > 3.5 inch Color Multimedia TFT with GUI Interface.
- > SOAP Compliant (for Web based integration).
- > Built in bell scheduling.
- > Real-time 1-touch data export.
- > Options: WIFI, GPRS support.



## TECHNICAL SPECIFICATIONS

Many access control and identification technologies have evolved and improved in the recent past owing to a steep rise in demand and an innovative spirit which characterizes the industry. The AVI-FTA-ID-511 fingerprint reader is an example and reflects the convergence of various technologies. It is sturdy and durable. It is Internet-ready and uses the TCP/IP protocol. Most importantly, it is affordable.

### Easy Connectivity

We will connect the AVI 5011-c biometric fingerprint reader to a control console and transform it into a powerful attendance machine that records the entries and exits of all your employees. The device can also be programmed to control entry to the various sensitive areas in your organization such as your server room, data center and corporate suites. Equally important is the fact that the AVI 511-c fingerprint reader will prevent unauthorized access into your corporate spaces.

### No Risk Demo of the AVI-FTA-ID-511 Biometric Fingerprint Recognition System

To learn more about how fingerprint recognition technology can further enhance corporate productivity, you need to see the AVI 5011 in action. So why not give us a call or write to us for a free no-risk demo in real-time at your premises. We will take the AVI 511 fingerprint reader and a few other compatible accessories for a test drive in your presence and show you how powerful and fail-proof the system is regardless of the time and hour of day. Please feel free to use the handy contact form on our Contact Us page to call or write to us.

Fingerprint capacity	3000
Transaction capacity	1,00,000
Matching	1:N up to 1500 templates
Verification	≤1 second
Identification	≤2 seconds
FRR	≤1%
FAR	≤0.001%
Display	3.5 inch Color Multimedia TFT
Oper. Temp	32°F to 113°F (0°- 45°C)
Oper. Humidity	20% - 80%
Port	Ethernet 10/100M
Power	DC 12V 1.5A
Dimension (H X W X D)	203 X 151 X 45 mm
Options	WIFI
Warranty	One Year Warranty
Annual Maintenance Contract	Available