




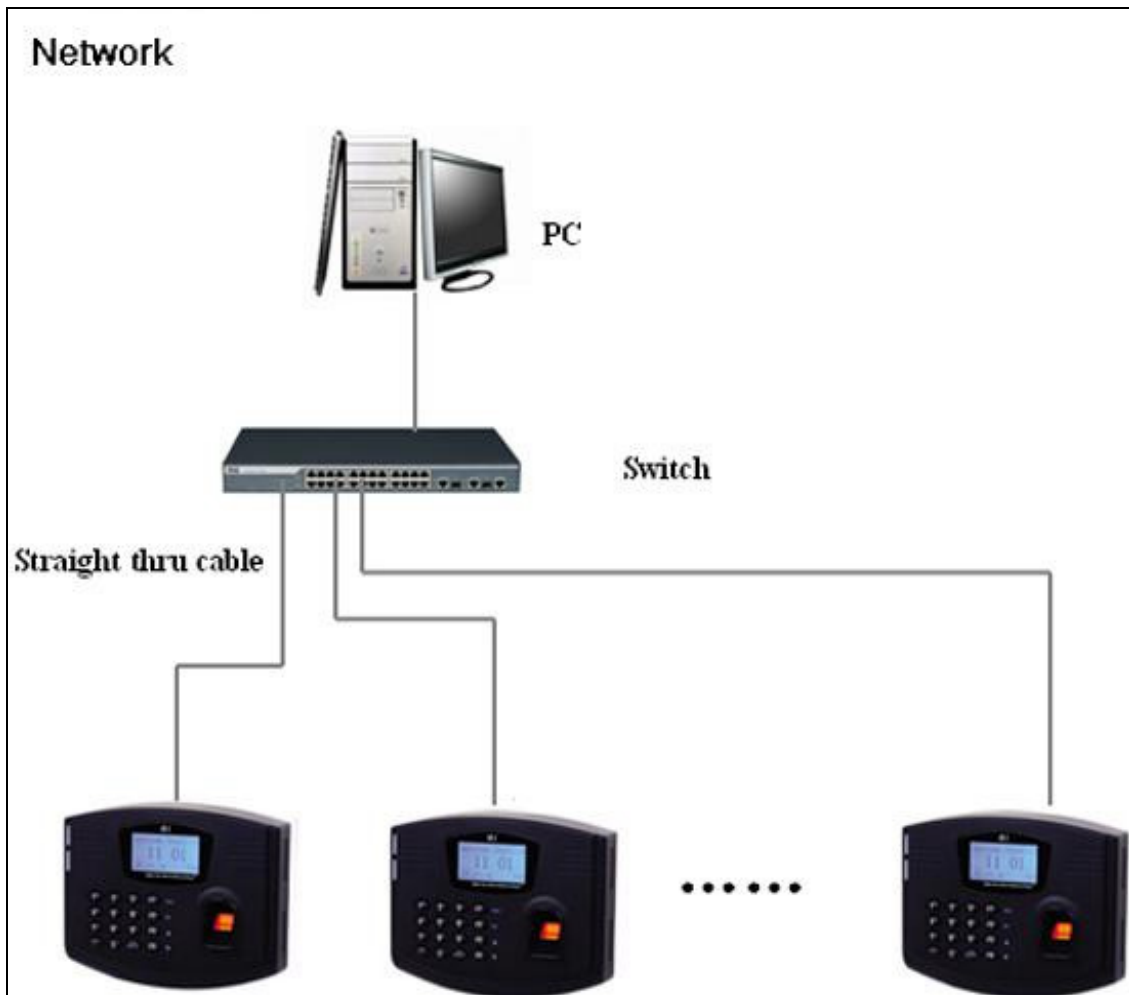
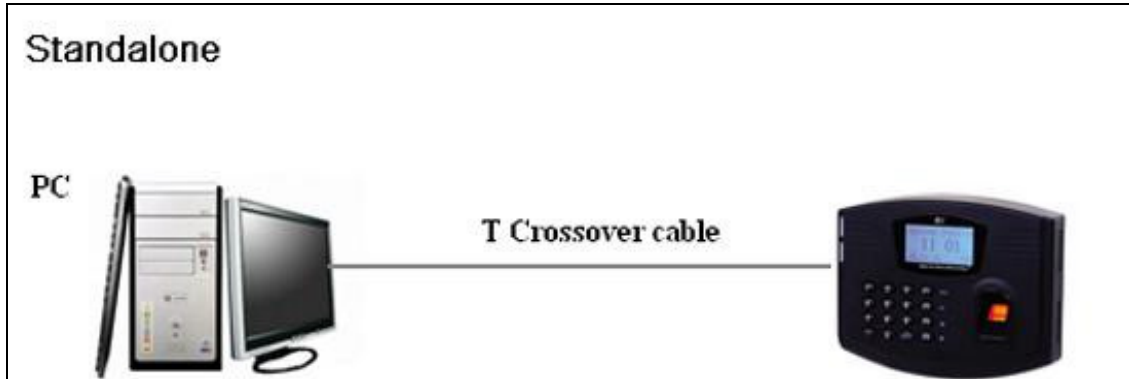
Product Catalogue of Tutis-Fingerprint Time Attendance System

PRODUCTS			
TTA01  Tutis Time Attendance System		Biometric Time & Attendance The TTA01 is an innovative Biometric fingerprint system used as Time & Attendance . The TTA01 offers unparalleled performance by using an advanced proprietary matching algorithm which is reliable, precise and has the fastest matching speed.	
FEATURES			
<ul style="list-style-type: none"> • Rugged Optical Sensor • 1-touch 1-second user recognition • Stores 1500 templates and 50000 transactions • Reads Fingerprints and/or PINs • Built in Serial and Ethernet ports (LAN) • Multi Language Support • Built in Bell scheduling • Real time 1-touch data export to 3rd party hosted and non-hosted applications • Audio-Visual indications for acceptance and rejections of valid/invalid fingers • SDK available for OEM customers and software developers. 			
Technical Specifications			
Capacity		Verification/Identification	
Templates:	1500	Matching:	1:N up to 1500 templates
Transactions:	50000	Verification:	≤1 second
		Identification:	≤2 seconds
		Enrollment:	≤5 seconds
		FRR	≤1%
		FAR	≤0.001%
Display		Environment	
LCD:	2.75 x 1.5 inch Graphic LCD Display	Oper. Temp:	32° - 105 °F (0°-42°C)
Communication		Power	
Port:	RS 232/RS 485	Oper. Voltage:	5V DC
Port:	Ethernet 10/100		
Dimensions			
Length:	8.46 inches (215mm)		
Width:	6.88 inches (175mm)		
Depth:	2.4 inches (50mm)		

TUTIS TECHNOLOGIES LTD.

Regd. Office : C-409, Solaris 1, Opp. L&T Gate No. 6, Saki Vihar Road, Andheri (E), Mumbai - 400072. INDIA.
 Tel.: (91-22) 2857 8240/42 Fax : (91-22) 2857 8239 Email : info@tutistech.com Website : www.tutistech.com

Installation Diagram




TUTIS TECHNOLOGIES LTD.

Regd. Office : C-409, Solaris 1, Opp. L&T Gate No. 6, Saki Vihar Road, Andheri (E), Mumbai - 400072. INDIA.
Tel.: (91-22) 2857 8240/42 Fax : (91-22) 2857 8239 Email : info@tutistech.com Website : www.tutistech.com



Technical Specifications of Tutis-Fingerprint Time Attendance System- TTA01

	Size	240(L)*180(W)*45(H)mm
	User Capacity	1500
	Transaction Storage	50,000
	Operating System	Linux
	Communications	RS232 ,RS485, .TCP/IP
	Identification Time	<=2S
	FAR	<=0.0001%
	FRR	<=1%
	LED	Red, Green
	LCD	128*64 Blue background light
	Operating Temperature	0-45 degree C
	Operating Humidity	20%-80%
	Options	Battery Backup
	Fingerprint Sensor	Optical -500 DPI
	Battery Backup	2 Hours

TUTIS TECHNOLOGIES LTD.

Regd. Office : C-409, Solaris 1, Opp. L&T Gate No. 6, Saki Vihar Road, Andheri (E), Mumbai - 400072. INDIA.
Tel.: (91-22) 2857 8240/42 Fax : (91-22) 2857 8239 Email : info@tutistech.com Website : www.tutistech.com