




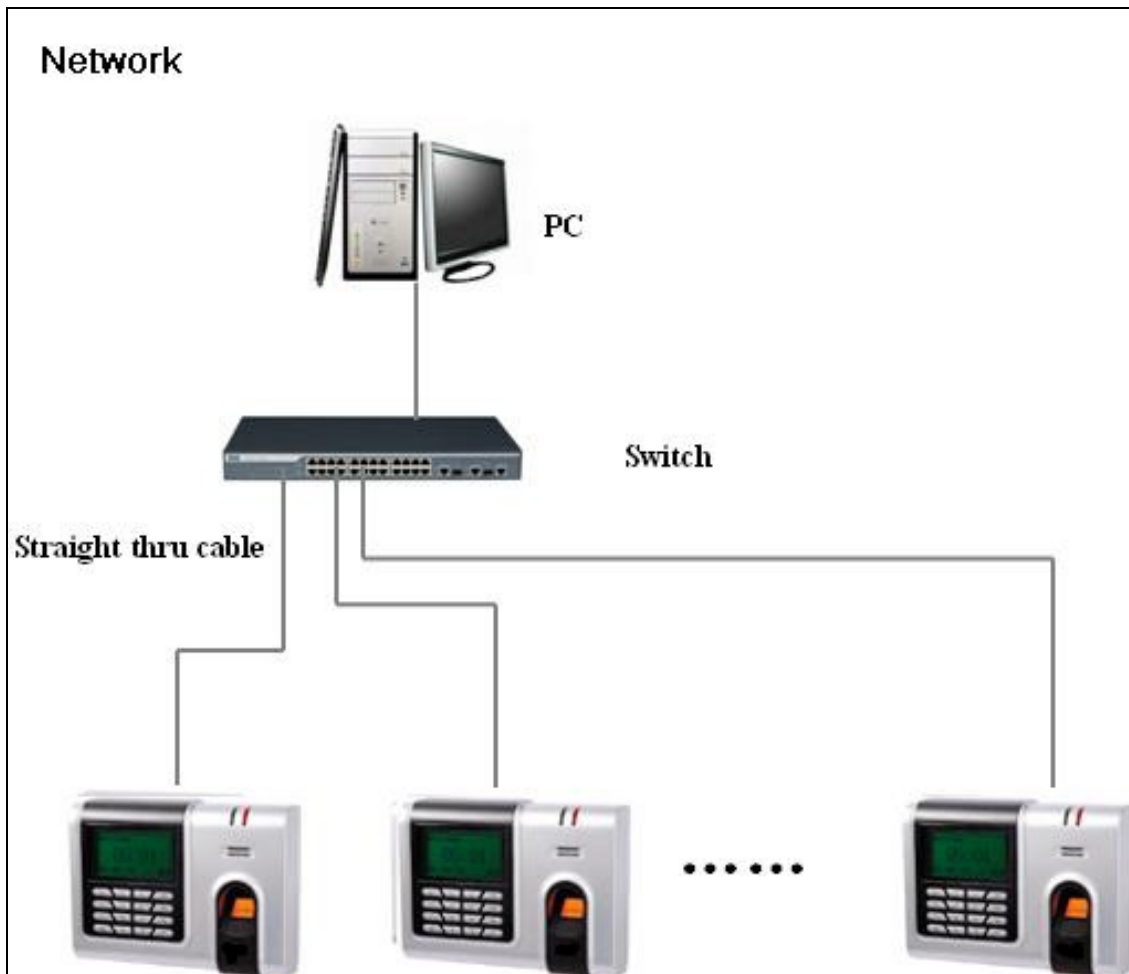
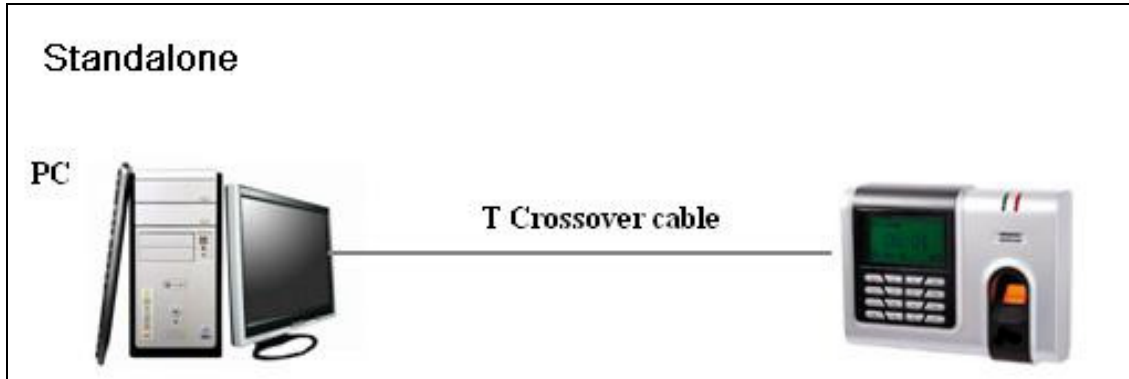
Product Catalogue of Tutis-Fingerprint & Mifare Time Attendance system with USB Data Transfer support supporting 3500 users

> PRODUCTS			
TTA05-MI 		Biometric based Time & Attendance System Facility of Finger print with Mifare & Passwords – all rolled into one, with a flexibility to use any one or a combination for Time Attendance system along with USB port for data download along with LAN port support.	
Tutis Combo -Time Attendance			
> FEATURES			
<ul style="list-style-type: none"> • Rugged Optical Sensor • 1-touch 1-second user recognition • Stores 3500 templates using Grouping and 120000 transactions • Reads Fingerprints and/or PINs • Built in Serial and Ethernet ports (LAN) • Built in USB Port for data transfer • 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 			
> Technical Specifications			
Capacity		Verification/Identification	
Templates:	3500	Matching:	1:N up to 3500 templates
Transactions:	120000	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	Port:	USB Port for Data Transfer
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.
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Installation Diagram





Technical Specifications of Tutis-Fingerprint Time Attendance System with Mifare support along with USB data transfer-TTA05-MI

	Size	240(L)*138(W)*46(H)mm
	User Capacity	3500
	Transaction Storage	1,20,000
	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%
	Battery Backup	2 Hours
	Built in Mifare Reader	Mifare
	Data Transfer	USB
Fingerprint Sensor	Optical-500 DPI	

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