

# T502 L1

**FM220U L1 Scanner Inside**

**MADE IN INDIA**

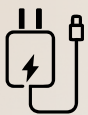
**4G RAM with 7 inch Screen with 5G SIM Support**



C Type



Bluetooth



DC Charging



USB Link



TCP/IP



4G/5G



WiFi



GPS

IS 13252(Part 1):-2010



BIS Approved Product



Safety Net Pass

**AADHAAR ENABLE BIOMETRIC  
ATTENDANCE SYSTEM**

## CONFIGURATION :

Product Form	<b>Product Form</b>	AADHAAR ENABLE BIOMETRICS ATTENDANCE
	<b>Connectivity</b>	LAN, USB, WI-FI, BT, 2G, 3G, 4G LTE
	<b>Casing Type</b>	Polycarbonate
LCD	<b>Screen Size</b>	7 Inch
	<b>Screen Resolution</b>	1024 x 600 IPS Touch Screen
TP	<b>Touch Module</b>	5 Points Multi-Touch G+G
Battery	<b>Type</b>	Lithium-ion 14650
	<b>Capacity</b>	3.7V/6000mAh
	<b>Endurance</b>	4 - 8 hours
USB	<b>USB Type</b>	C Type

## HARDWARE :

CPU	<b>Speed</b>	Quad Core 1.6 Ghz
GPU	<b>Type</b>	IMG 8XE 1PPC@570M
RAM	<b>Capacity</b>	4GB DDR3
ROM Flash	<b>Capacity</b>	32GB
Camera	<b>Front</b>	5MP
Speaker	<b>Built In</b>	Built-in 8Ω/0.8W speaker * 1
G_Sensor	<b>Built In</b>	3 axis accelerometer

## NETWORK :

WIFI	<b>WiFi Module</b>	WIFI 802.11 ac/b/g/n 2.4G+5G
Bluetooth	<b>BT Module</b>	BT 5.0
2G GSM	<b>Built In</b>	850 900 1800 1900
3G UMTS	<b>Built In</b>	900 2100
4G LTE	<b>Built In</b>	B1 B3 B5 B7 B8 B28A B28B B38 B39 B40 B41

# *Realtime T502 L1*

*(Aadhaar Enable Biometrics Attendance Device)*

## INTERFACE :

Memory Card Socket	<b>External Memory</b>	Support 16GB/32GB/64GB/128GB
SIM Card Slot	<b>Internet Data</b>	1 & 2 SIM Card
USB Interface	<b>USB Interface Type A</b>	1 port
LAN	<b>Support</b>	RJ 45
Fingerprint	<b>STQC CERTIFIED Single Finger Scanner</b>	Prism and Lens should be intrigrate part of the optics of the FP scanner, to prevent spoofing by removing prism and directly using printed Fingerprint image instead of Live Finger.
	<b>Sensors</b>	CMOS sensor
	<b>Scanning</b>	1/15 second
	<b>Image resolution</b>	500 dpi (H),500 dpi(V)
	<b>Image capture format</b>	13.3 x 16.4(mm) (H * V)
	<b>Scanner output image size</b>	264 * 324 pixels(H * V)
	<b>Gray Level</b>	8bits/pixel,max 256 gray scales
	<b>Image ratio of length to width</b>	01:01
	<b>Scanner interface cable</b>	Standard USB compliant cable
	<b>Power supply</b>	1 watt approx(from USB port)(200mA,approx,standby:60mA)
	<b>Minimum hardware</b>	P3 800MHz CPU or up,256MB,USB2.0
	<b>Distortion</b>	<1%
	<b>Temperature (without external enclosure)</b>	0°C~50°C
	<b>Humidity</b>	<90% non condensing
	<b>Scanning light source</b>	infrared red (940nm)
	<b>Operating volts</b>	+5V Tolerance 5% (USB connector)
<b>Scanner</b>	Optical	
DC Jack	<b>Input Device</b>	Support

## ACCESSORIES :

Power Adapter	<b>Standard Configuration</b>	DC Jack ( 5volt 3 amp) Fast Charger
Type-C Patch Cord	<b>Standard Configuration</b>	Yes

## SOFTWARE :

Operating System	<b>Operating System Version</b>	Android 11.0
	<b>SafetyNet passed, un-rooted and RD services (UIDAI) tested</b>	
	<b>GMS</b>	Direct Contract between Google and Brand