CONFIGURATION :

Product Form	Product Form	AADHAAR ENABLE BIOMETRICS ATTENDANCE
	Connectivity	LAN, USB, WI-FI, BT, 2G, 3G, 4G LTE
	Casing Type	Plastic

LCD	Screen Size	8 Inch
	Screen Resolution	800x1280 IPS Touch Screen

TP	Touch Module	5 Points Multi-Touch G+G

Battery	Type	Lithium-ion 14650
	Capacity	3.8V/6000mAh
	Endurance	4 - 8 hours

HARDWARE :

CPU	Type	MTK8765
	Speed	Quad Core 1.5 Ghz
GPU	Type	IMG 8XE 1PPC@570M
RAM	Capacity	3GB
ROM Flash	Capacity	32GB
Camera	Front	5MP
Speaker	Built In	Built-in 8Ω/0.8W speaker * 1
G_Sensor	Built In	3 axis accelerometer

NETWORK :

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

Realtime T503
(Aadhaar Enable Biometrics Attendance Device)

INTERFACE :

Memory Card Socket	External Memory	Support 16GB/32GB/64GB/128GB
SIM Card Slot	Internet Data	2 SIM Card
USB Interface	USB Interface Type A	Must have 1 port
	USB Interface Type C	Type-C 2.0*1 ((Data+Charging)) Must have 1 port
LAN	Support	RJ 45
Fingerprint	STQC CERTIFIED Single Finger Scanner	FM 220U
	Sensors	CMOS sensor
	Scanning	1/15 second
	Image resolution	500 dpi (H),500 dpi(V)
	Image capture format	13.3 x 16.4(mm) (H * V)
	Scanner output image size	264 * 324 pixels(H * V)
	Gray Level	8bits/pixel,max 256 gray scales
	Image ratio of length to width	01:01:00
	Scanner interface cable	Standard USB compliant cable
	Power supply	1 watt approx(from USB port)(200mA,approx,standby:60mA)
	Minimum hardware requirement	P3 800MHz CPU or up,256MB,USB2.0
	Distortion	<1%
	Temperature (without external enclosure)	0°C~50°C
	Humidity	<90% non condensing
	Scanning light source	infrared red (940nm)
	Operating volts	+5V Tolerance 5% (USB connector)
	Scanner	Optical
DC Jack	Input Device	Support

ACCESSORIES :

Power Adapter	Standard Configuration	DC Jack (5volt 2 amp)
Type-C Patch Cord	Standard Configuration	Yes

SOFTWARE :

Operating System	Operating System Version	Android 12.0
	SafetyNet passed, un-rooted and RD services (UIDAI) tested	
	GMS	Direct Contract between Google and Brand