



Fingerprint Access Control & Time Attendance System **BIONIC BRIC 7**

Cobeal - the leader in security products - presents Bionic Bric7, an all-in-one device for improving security by using Fingerprint Biometric Technology. The Bionic Bric7 is built with the industry's most advanced and robust sensors. Highly accurate and long lasting, the Bionic Bric7 has a built-in WIFI system which makes the unit mobile (portable) and easy to use.

Bionic Bric7 is a high end access control unit with an integrated Time & Attendance terminal. It is a high-end Fingerprint/HD/Mifare based Access Controller that can work in Standalone mode without the need of a host PC. It is also easily integrated into M10 external readers. The unit offers a relay to control locks and auxiliary devices, along with two sensor inputs (Push button, Door sensor)



Fingerprint Sensor



Aadhaar QR Code Reading



IRIS Sensor



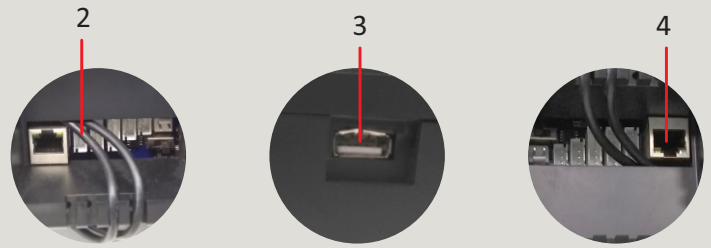
External Power Button,



WIFI Connectivity



Android Marshmallow



KEY GUIDE

1. Finger Print
2. Connector
3. USB 2.0 Slave
4. Ethernet cables LAN

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AT A GLANCE

DISPLAY	Screen Size	7 inch LCD and Sensing area 16mm x 18mm
	Type	Liquid Crystal
	Multitouch	For selecting interface language of Bionic Bric7 touch display. Currently supports English . More languages optionally available.
BIOMETRIC SENSOR	Resolution	500 DPI
	Certificates	STQC Certified & FBI Certified
	IP Rating	IP54
MEMORY	Internal	512MB Flash
	External	2GB SD
	RAM	256MB RAM
CONNECTIVITY	WLAN	802.11 a/b/g/n 2.4GHz Supported (Wi-Fi)
	Slots	USB
	Port	Ethernet cables LAN RJ45
APPLICATION	Programming	In built web server ,Door controller and Real-time clock
NETWORK	Technology	TCP Port Rj45 - Push Data
SOUND	Internal	Acceptance Green LED
	external	Rejection Red LED
CAMERA	Front Camera	1.3MP
PLATFORM	OS	Android
	CPU	ARM 800 MHZ embedded controller
POWER	Power Supply	DC12V 2A
BODY	Weight	1200 g
	Dimensions	226*150*72 mm
	Build	High Class PVC
	SIM	Standard
	Build In	Buzzer, LED
MISC	Authentication	Entry Type(authentication) — provides 3 different combinations of user identification:Card Only, Finger Only and Card + Finger
	Operational Environment	Working Temperature 0 ~ 50°C / 32 ~ 122°F Storage Temperature 0 ~ 55°C / 32 ~ 131°F Relative Humidity 95% non condensing
FingerPrint Sensor	Time	< 2 Sec
	Capacity	10,000 (2 Finger Per Users)
	Transactions storage	100000
	verification	1: 1 / 1 : N
	Function	Mode of Verification Finger, Finger + Card, Card Card Reader Integrated Mifare Contactless card reader (upto 4k)
Battery	Battery Backup 5 Hours	
Certifications	BIS, CE	

DIMENSIONS

