



ACCESS CONTROL

mBrix



Education



Retail



Government



Healthcare



Hospitality



Bank



Office



Factory

Access Control **mBrix**

AT A GLANCE

Display	3.5 Inch Touch Screen TFT Color LCD with 320x240 Virtual Keypad on LCD
Micro Processor	ARM Cortex A8 @ 800 MHZ
Memory	512 MB RAM , 256MB Flash
Operating system	Linux OS (RTOS)
Keyboard	Physical integrated QWERTY Keypad, Alpha Numeric (A-Z,0-9): Function keys (F1-F10)
Interface/Connectors	a)1x RS-232 (RJ 45 connector for console/Serial port) b) USB Device – 1 c) USB Host-1
Speaker	1W Audio Speaker supporting MP3 and WAV file
Fingerprint Scanner	STQC and Level 0 Certified
Contactless card reader	ISO1443, NFC inbuilt proximity card/Mifare, Supports read and write
Communication Module	A)LAN 10/100/1000 BASE-T (Ethernet) B) DUAL SIM CARD with 3G & 4G data support C) Wi-Fi IEEE 802.11b/g/n)
GPS	Optional
Power Adaptor	AC input 10–240V, 50/60Hz, DC output 9V.2.2A
Battery	2000mAH
Enclosure	Rugged casing made up of ABS+PC Complying to IP51 Standard and wall mount facility to be provided
Operating Temperature	0°C to 55°C
Safety	CE Certified
Drop Test	3-4 Feet Drop test
Certifications	1) BIS 2) RoHS 3) IP 51 4) STQC certified 5) CE
SD Card Provision	Provision Micro SD Card Reader (upto 32 GB)
Application compatibility	NIC AEBAS application compatibility, Third party integration if required.
Accessories	Power Adapter, USB cable