


TECHNICAL SPECIFICATIONS

Model	: FingerXs
CPU	: 8 bit microprocessor CPU
Card Reader	: Inbuilt proximity reader for 1:1 match
Fingerprint Sensor	: Optical Fingerprint scanner
Operating modes	: with 500 dpi resolution Only Finger, Finger+card
Template capacity	: 1900 finger print templates (expandable up to 9000)
Interface	: RS485/ Wireless interface for fingerprint registration
Enclosure	: Elegant plastic enclosure with compact dimensions
Command card	: Support of command cards for easy user management
LED	: Tri colour LED indication for successful match
Buzzer	: Programmable buzzer and LED control from controller
Multi finger	: Two fingers may be registered for the same ID code
Operating voltage	: Standard 12v switch mode supply (Real Time Clock) with Lithium cell backup
Dimensions	: 5.3cm (L) x 15.5cm (H) x 3.8cm (D)

FEATURES
Single Door Biometric Access Control

Offers ease of installation with lower cost per door as less wiring is required in comparison to conventional control panel based access control topology.

Rugged Fingerprint Algorithm

Equipped with most reliable fingerprint matching algorithm to ensure unrivaled accuracy with best verification results. Auto finger update helps in keeping the track of finger changes over the period thus adequately taking care of dry, wet & swollen fingers.

Inbuilt Rj45 Network Interface

Leveraging on the merits of IP based systems, it can easily be hooked up on the existing TCP/IP network. Thus the data can be transferred instantaneously in real time mode to a centralized server. Facility to onsite upgrade the firmware over Ethernet interface so that any customisation or new version can be easily upgraded without any need of removing the device.

Multiple RFID Technologies

Supports all latest RFID technologies with inbuilt EM reader and option of having Mifare/HID iClass/HID Prox. Fingerprint template can be stored on a smart card with HID iClass/Mifare technology to facilitate data portability & unlimited users without being dependent on the device template capacity.

Excellent Price Performance Ratio

With a lower price to performance ratio ROI is automatically enhanced, the factor contributing to higher ROI is not only very competitive pricing but also higher accuracy rate offered by the product.