

# COSEC VEGA FAXQ

Fingerprint and Smart Card Based AADHAAR Enabled Biometric Attendance System



## GENERAL

Credential Support	Finger, Mifare Card and AADHAAR Number (PIN)
Card Support	Mifare Smart Card (Read/Write Supported)
Sensor	Suprema Optical Sensor (STQC Certified)
Keypad	Touch Screen Based

## DISPLAY

Display	3.5" TFT Display with Capacitive Touch Panel
Display Size	320 x 240 Pixels
Size of Wallpaper	512 KB

## COMMUNICATION

Ethernet	Yes (10/100 Mbps on Ethernet)
PoE	Yes (IEEE 802.3 af)
Mobile Broadband	Yes (3G Support) Through USB dongle
Wi-Fi	Yes (802.11 b/g/n)

## INTERFACES

USB	Yes (For 3G Connectivity and Data Transfer)
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## AUDIO-VISUAL

User Photo Display	Yes
Buzzer	Yes

## CONFIGURATION

Platform (Operating System)	Embedded Linux
CPU	800 MHz ARM Cortex A8 based Processor
Flash Memory	256 MB Flash
RAM Memory	512 MB DDR3 RAM

## ELECTRICAL

Input Power	12 VDC @ 2A
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## PHYSICAL

Dimensions (W x H x D) (mm <sup>3</sup> )	91 x 186 x 38
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Weight (kg)	0.54
Tamper Detection	Yes

#### ENVIRONMENTAL

Humidity	5% to 85% RH Non-Condensing
Operating Temperature	0°C to + 50°C (32°F to 122°F)

#### CERTIFICATIONS

STQC, RoHS, FCC, CE, IP65, Shock and Vibration Proof

*\*Due to continuous technology upgradations, product specifications are subject to change without notice.*

#### ABOUT MATRIX

Established in 1991, Matrix is a leader in Security and Telecom solutions for modern organizations. Matrix offers a comprehensive range of solutions for IP Video Surveillance, Access Control, Time-Attendance, and Telecom applications. The solutions are designed to meet the communication and security requirements of large enterprises having offices in multiple locations, SMEs, and SMBs. As an innovative, technology-driven, and customer-focused organization, Matrix is committed to keeping pace with the revolutions in the Security and Telecom industries. With around 40% of its human resources dedicated to the development of new products, Matrix has launched over 60 cutting-edge products and solutions.

IP Video Surveillance includes solutions like Video Management Systems, Network Video Recorders, and IP Cameras. Likewise, solutions in Access Control and Time-Attendance include Visitor Management Solutions, Elevator Access Control, Panels, Door Controllers, and Readers.

We offer Telecom Solutions such as Unified Communications, IP-PBX, Universal Media Gateways, VoIP and GSM Gateways, and Communication Endpoints. All these solutions are feature-rich, reliable, and conform to international standards.



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