

# 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)
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
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, 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 businesses and enterprises. Matrix, an innovative, technology driven and customer focused organization, is committed to keep pace with the revolutions in security and telecom industries. With more than 40% of its human resources dedicated to the development of new products, Matrix has launched cutting-edge products such as Unified Communications, IP-PBX, Universal Gateways, Convergence, VOIP Gateways, GSM Gateways, IP Video Surveillance, Access Control and Time-Attendance. These solutions are feature-rich, reliable and conform to the international standards. Having global footprints in Europe, North America, South America, Africa and Asia through an extensive network of more than 1000 system integrators, Matrix ensures that the products serve the needs of its customers faster and longer. Matrix has gained trust and admiration of customers representing the entire spectrum of industries. Matrix has won many national and international awards for its innovative products.



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