



Falcon :

A discrete microATM that ensures seamless transactions



MICROATM

*Works as a Discrete
MicroAtm*



ON THE GO

*Mobility
on the go*



GPRS PRINTER

*Authenticate,
transact, & print*

Discrete Aadhar Enabled MicroATM



Falcon works as a discrete MicroATM in various arenas like:

- > Banking
- > Public Distribution Systems
- > Tab Banking
- > Institutions
- > E-governance



Technical Specifications

Printer	- 2inch thermal, 203 dpi, 48mm printing area
Biometric	- Finger print scanner - STQC certified optical or capacitive sensor supports ISO SC37 19794-2/4 or ANSI/INCITS 378 template formats, 500 dpi - STQC certified IRIS scanner (optional)
Card Readers	- Magnetic Card Reader - ISO/IEC 7813 Track 1/2/3, bidirectional - Smart card reader - Up to two cards slots with Contact ISO7816-1,2,3 & 4 interface - Contactless card reader ISO 14443 A/B/Mifare/NFC - Single SAM slot
Communications	- Bluetooth ver. 2.1 with EDR
Rechargeable Battery	- 7.4V at 1500mAH
Physical dimensions	- Length: 150 mm - Width: 81 mm - Height: 50 mm - Weight: 300 grams
Certifications	- BIS - WPC - RoHS
Environment	- Humidity - 95% RH non condensing - Enclosure - Ergonomic ABS + PC plastic body, Handy - Operating Temperature 0 degree to 50 degree Centigrade
SDK	- Desktop Devices- JAVA, .NET, VB, C# - Mobile Devices- Windows, Symbian, Android & iOS - Protocol- ESYS Proprietary