**Specification**

- **CPU**: 1GHz Single Core (Cortex-A9)
- **Memory**: 256MB RAM + 8GB NAND Flash
- **Authentication Type**: Card + Password + Mobile Key
- **Card Capacity**: 200,000
- **Log Capacity**: 1,000,000 / 20,000 image logs / 12,500 user pictures
- **LCD**: 4 Inch Touch Screen
- **Supported Card**: High frequency card (13.56 MHz)
  - Low frequency card (125 kHz)
  - HID Prox Reader
  - Felica
- **Communication**: BLE, TCP/IP, Wiegand, RS-485, RS-232, WiFi (Option)
- **USB OTG (On-The-Go)**: O
- **Power**: DC 12V & 24V
- **Dimension**: 79(W) x 152(H) x 18(D) mm

**Features**

- **Bluetooth Support**: Compatible with BLE mobile key solution (imkey)
- **VoIP (Voice over IP)**: Voice call function
- **Built-in Camera**: User image acquisition for every transaction with storage in server
- **USB (OTG) Memory Slot**: Easy data transfer using USB memory stick
- **Face Detection**: Card, password or mobile key requires user picture before authentication

**S/W Package**

- **Management App**: iAccess Plus
  - Management S/W (ACM Pro.)
  - AccessServer / AccessManager / DBMS

**System Configuration**

- **Network**
- **Terminal #1**
- **Terminal #2**
- **Terminal #n**

**imkey - How it works?**

1. **Management App (iAccess Plus)**
   - Standalone Type
   - Request to issue
   - Admin

2. **Management S/W (ACM Pro.)**
   - Network Type
   - Request to issue

3. **Server PC**
   - AccessServer

4. **Client PC**
   - AccessManager

5. **Mobile Key Issuing Server**
   - Mobile Key Authentication code SMS

6. **User’s App (imkey)**
   - App installation SMS

7. **eNCARD-i**

**Contact**

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