

## SARAL BIOMETRIC TABLET S700 - 4G



### General Specifications:

|                    |                                                                                                                                                                                                 |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Screen             | G+G Capacitive Touch screen                                                                                                                                                                     |
| Screen Size        | 7.0"                                                                                                                                                                                            |
| Resolution         | 1280*720 HD IPS                                                                                                                                                                                 |
| System OS          | Android 5.1 OS                                                                                                                                                                                  |
| CPU                | 1.3Ghz Quad core                                                                                                                                                                                |
| NAND Flash + SRAM* | 8GB Flash + 1GB LPDDR3 SDRAM<br>Optional: 16GB Flash + 2GB LPDDR3 SDRAM                                                                                                                         |
| Camera*            | Standard: front (2.0 MP) back (8.0 MP)                                                                                                                                                          |
| TF                 | Maximum 64GB                                                                                                                                                                                    |
| Power*             | 6000/10000 mAH                                                                                                                                                                                  |
| Power Replace      | Support                                                                                                                                                                                         |
| Network Band*      | <b>European version</b><br>FDD:B1,B3,B7,B8,B20<br>UMTS:B1,B8<br>GSM/GPRS/EDGE:B2,B3,B5,B8<br><b>US version (option)</b><br>FDD:B2,B4,B5,B7,B17<br>UMTS:B2,B4,B5,B8<br>GSM/GPRS/EDGE:B2,B3,B5,B8 |

## SARAL INFOTECH

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|                   |                                 |
|-------------------|---------------------------------|
| WIFI              | 802.11 b/g/n supporting AP mode |
| Bluetooth         | v 3.0, v 4.0(BLE)               |
| GPS/AGPS*         | Support                         |
| USB               | USB 2.0 (Support OTG)           |
| Data Transfer     | Micro USB, UART                 |
| Product Dimension | 235(L) x 147(W) x 28(H)mm       |
| Net Weight        | 620 grams                       |
| Gross Weight      | 780 grams                       |

### Biometric / Fingerprint\*

Features:

- FBI Certified PIV Single Finger Capture Device and Mobile ID FAP 20 Compliant
- Listed on GSA FIPS 201 Approved Products List
- STQC Certified

|                        |                                                                                                         |
|------------------------|---------------------------------------------------------------------------------------------------------|
| Capture Mode           | Touch                                                                                                   |
| Sensor Type            | Optical                                                                                                 |
| Image Size             | 300 x 400 pixels                                                                                        |
| Platen Size            | 18.2 mm x 22.9 mm                                                                                       |
| Effective Sensing Area | 15.24 mm x 20.32 mm                                                                                     |
| Resolution             | 500 dpi                                                                                                 |
| Matching               | 1:1, 1:N                                                                                                |
| Supported Standards    | ANSI INCITS 378, BioAPI, FIPS 201 and FAP 20 (PIV-071006) , ISO/IEC 19794-2, ISO/IEC 19794-4, SP 800-76 |

### RFID\*

|                  |                                                                          |
|------------------|--------------------------------------------------------------------------|
| Card Type        | ID card or S50, S70, Ultralight, Mifare Pro, Mifare Plus, Mifare Desfire |
| Reading Distance | 0 - 5 cm                                                                 |
| Reading Time     | < 1s                                                                     |

### BARCODE READER\*

|                       |                                                                               |
|-----------------------|-------------------------------------------------------------------------------|
| Rotation              | 360°                                                                          |
| Rotary angle          | ±50°                                                                          |
| Tilt angle            | ±50°                                                                          |
| Visual angle          | Horizontal 37.5°, Vertical 24.5°                                              |
| Ambient Light         | 0-100000 LUX                                                                  |
| Supported Code System | Two Dimensional barcode PDF417, Data Matrix, QR Code, One Dimensional barcode |

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#### APPLICATION\*

|                 |                     |                     |                    |
|-----------------|---------------------|---------------------|--------------------|
| ID card         | Floating population | Public Security     | Internet Bar       |
| Education       | Social Security     | Endowment insurance | Temporary Entrance |
| Entertainment   | Hotel               | Senior member       | Mobile payment     |
| Retail shopping | Hospital            | Post                | Government         |

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