

IZZIX FLEX7700

Fingerprint Total Solution Provider

Mobile Fingerprint Identification
Industrial PDA



Flex 7700

● Portable Hardware

- Window CE 6.0 OS
- 533Mhz Samsung (32-bit RISC Microprocessor)
- 256MB Flash ROM, 128MB SDRAM
- Touch Screen, TFT 320x480 pixels color display
- Smart card ISO 7816, EMV Level 1 and 2 compliant
- SAM 1 Slot
- Capacitive Fingerprint Sensor (TCS1)

● Application

- National ID project
- ID verification for Public safety
- Insurance cardholder authentication
- Match On Card (MOC) authentication for ID verification - Biometric matching is performed in the smart card chip

● SPECIFICATION



Fingerprint Sensor	Capacitive Sensor (TCS1)
CPU	533Mhz Samsung 32-bit RISC Microprocessor
OS	Windows CE 6.0
Memory	ROM 256MB Flash RAM 128MB SDRAM
Display	Touch Screen, TFT 320x480 pixels color display
Smart card	ISO 7816, Synchronous and Asynchronous cards, EMV Level 1 and 2 compliant IC card with 1 SAM socket
Interface	USB V 2.0, RS-232 Max 115200bps
Weight	400g
Size	145mm(L) x 70mm(W) x 27mm(H)
Operation Temperature	0 °C to 50 °C
Storage Temperature	-10 °C to 60 °C
Battery	Li-Ion 2,200mAh, 3.6V
Power Supply	85 to 265 Volt AC 50/60Hz, 5V2A DC. SMPS Free Voltage AC Adapter

※ This specification is subject to change without prior notice.

DIGENT Co., Ltd.

11th F, Gangnam Center Bldg., #825-13 Yoksam1-dong, Gangnam-gu, Seoul, 135-934, Korea
Tel : +82-2-3420-3111 Fax : +82-2-3420-3009 Web : www.digent.com

DIGENT