

# IZZIX FLEX7700

Fingerprint Total Solution Provider

Mobile Fingerprint Identification  
Industrial PDA



**DIGENT**

# 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



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