

ICEFIRE

10.4" Mobile Clinic Assistant



TAIWAN
EXCELLENCE 2012



Features

- 10.4" TFT XGA LCD
- Intel® Atom™ D525 dual core platform
- Powered by Windows® Embedded Standard 7 P
- Dual-mode input (Digitizer + Multi-Resistive Touch)
- Dual hot swappable battery
- 1D/2D barcode reader, RFID reader, smart card reader and fingerprint reader
- Bluetooth, Wi-Fi, 3.75G wireless



Specifications

Model		ICEFIRE-T10A HU/2G-32S-R11	ICEFIRE-T10A-TR/2G-32S-R10	ICEFIRE-T10A-ET/2G-32S-R10
Display	LCD Size	10.4" TFT LCD		
	Brightness (cd/m ²)	350 cd/m ²		
	Max Resolution	1024 x 768 pixels XGA		
	Viewing Angle	88/88/88/88 Deg.		
	Touch Screen	Resistive Support Multi-touch and Gesture		
	Digitizer	256 levels @ full scale pressure resolution	N/A	N/A
System	CPU	1.8GHz Intel® Atom™ D525		
	Chipset	Intel® ICH8M		
	Operating System	Microsoft® Windows® Embedded Standard 7 P (WS7P)		
	Memory	1333MHz 2GB DDR3 SDRAM		
	Storage	32GB SSD		
	Communication	Wireless LAN	Wi-Fi 802.11a/b/g/n	
Bluetooth		Bluetooth V2.1+ EDR (Class 2)		
Modem		WCDMA/HSUPA	N/A	N/A
GPS		N/A	N/A	N/A
Camera		3-megapixel and LED Light		
Data Collection	Barcode	1D/2D Imager Scan Engine		N/A
	RFID	13.56 MHz RFID supports ISO15693 and ISO14443A/B compliant		N/A
	Fingerprint Reader	Yes	Yes	N/A
Indicators & Buttons	LED Indicators	Power/ Wi-Fi/Bluetooth/ RFID/ Battery Status LED		Power/ Wi-Fi/Bluetooth/ Battery Status/
	Keys	5-way Navigation key/Barcode Scanner/RFID/LED Torch/Camera/Wi-Fi/Bluetooth/SAS/ Function Key		5-way Navigation key/Camera/Wi-Fi/ Bluetooth/SAS/Function Key
I/O Interface	USB	1 x USB 2.0		
	LAN	1 x 10/100 Mbps		
	Audio	1 x 2W Speaker, 1 x Mic in		
Power	LED Torch	1 x LED Torch	1 x LED Torch	N/A
	Power Adapter	12V @ 5A @ 60W		
	Docking Power Adapter	19V @ 4.74A @ 90W		
	Battery	Dual 11.1V 1880mAh Li-ion Battery		
Environment	Operating Temperature	0°C to +40°C		
	Storage Temperature	-10°C to +60°C		
	Humidity	5%~95% non-condensing		
	Drop Survival	90 cm		
	Environmental Protection	IP 64 compliant front panel		
	Certifications	CE/FCC, Medical-grade Class B EN 60601-1/EN60950	CE/FCC, Medical-grade Class B EN 60601-1/EN60950	CE/FCC
Physical Characteristics	Dimensions (LxWxH) (mm)	270 x 265 x 29		
	Weight	1.7 kg	1.7 kg	1.6 kg

1

IEIMobile Solutions

2

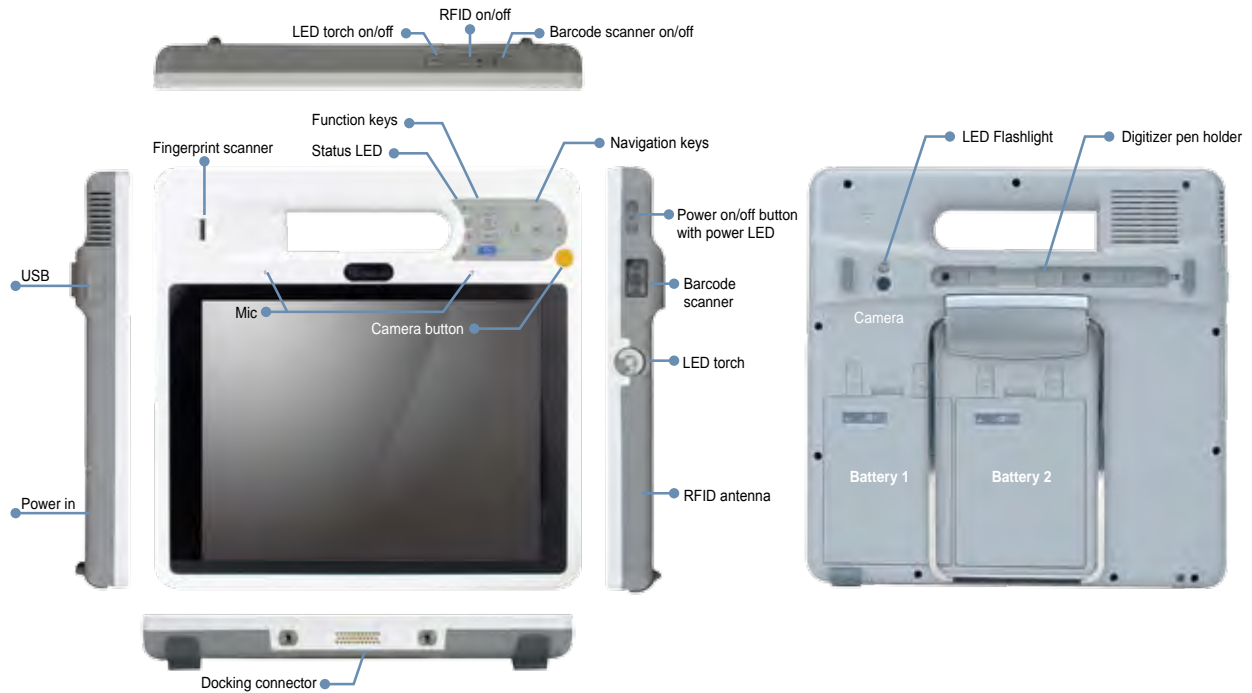
Automation Panel Solutions

3

PACSmate Medical Solutions

4

Optional Peripherals



Packing List

Item	Part No.	HU	TR	ET
Digitizer Pen	7Z000-SU5E10S06AU00X-RS	•		
Stylus	43125-0002C0-00-RS		•	•
Battery Pack	31603-000016-RS	•	•	
Battery Pack-B	31603-000020-RS			•
Medical-grade Power Adapter (12V/60W)	63040-010060-020-RS	•	•	
Non-Medical-grade Power Adapter (12V/60W)	63040-010060-030-RS			•
User's Manual CD	7B000-000552-RS	•	•	•



Optional Accessory List

Item	Part No.	Description
Docking Station	ICEFIRE-T10A-DSNM-R10	ICEFIRE Docking Station Without Docking Adapter, Normal type
	ICEFIRE-T10A-DSRG-R10	ICEFIRE Docking Station Without Docking Adapter, Rugged type
Docking Station Power Adapter	19B00-000288-00-RS	Standard power adapter for docking station
	19B00-000289-00-RS	Medical grade power adapter for docking station
Smart Card Reader	ICEFIRE-T10A-SCR01-R10	USB 2.0 (Full Speed) Smart Card Reader Complies with ISO7816-1,2,3 for ICEFIRE-T10A
Battery Pack	31603-000016-RS	11.1V 1880 mAh Battery
Battery Pack-B	31603-000020-RS	11.1V 1880 mAh Battery, Black
Digitizer Pen	7Z000-SU5E10S06AU00X-RS	Digitizer Sensor Pen
Stylus	43125-0002C0-00-RS	Touch Pen
Carrying Case	7Z000-ICEFIRET10APOUCH-RS	Black, leather protective bag with shoulder strap

Ordering Information

Part No.	Description
ICEFIRE: Intel® Atom™ D525 CPU with Windows® Embedded Standard 7	
ICEFIRE-T10A-HU/2G-32S-R11	10.4" TFT-LCD 350 cd/m² XGA Industrial Mobile Clinical Assistant with Dual-core Intel® Atom™ D525 1.8GHz CPU, Multi-Touch and Digitizer Dual Mode, 2GB DDR3 RAM, HSUPA, 802.11a/b/g/n Wireless, Bluetooth, 1D/2D Barcode Scanner, RFID, 3-megapixel Camera, LED Torch, 32GB SSD, WS7P RoHS
ICEFIRE-T10A-TR/2G-32S-R10	10.4" TFT-LCD 350 cd/m² XGA Industrial Mobile Clinical Assistant with Dual-core Intel® Atom™ D525 1.8GHz CPU, Resistive Multi-Touch, 2GB DDR3 RAM, 802.11a/b/g/n Wireless, Bluetooth, 1D/2D Barcode Scanner, RFID, 3-megapixel Rear Camera, LED Torch, 32GB SSD, WS7P, RoHS
ICEFIRE-T10A-ET/2G-32S-R10	10.4" TFT-LCD 350 cd/m² XGA Industrial Mobile Clinical Assistant with Dual-core Intel® Atom™ D525 1.8GHz CPU, Resistive Multi-Touch, 2GB DDR3 RAM, 802.11a/b/g/n Wireless, Bluetooth, 32GB SSD, WS7P RoHS