

ICEFIRE 2

10.4" Mobile Clinic Assistant



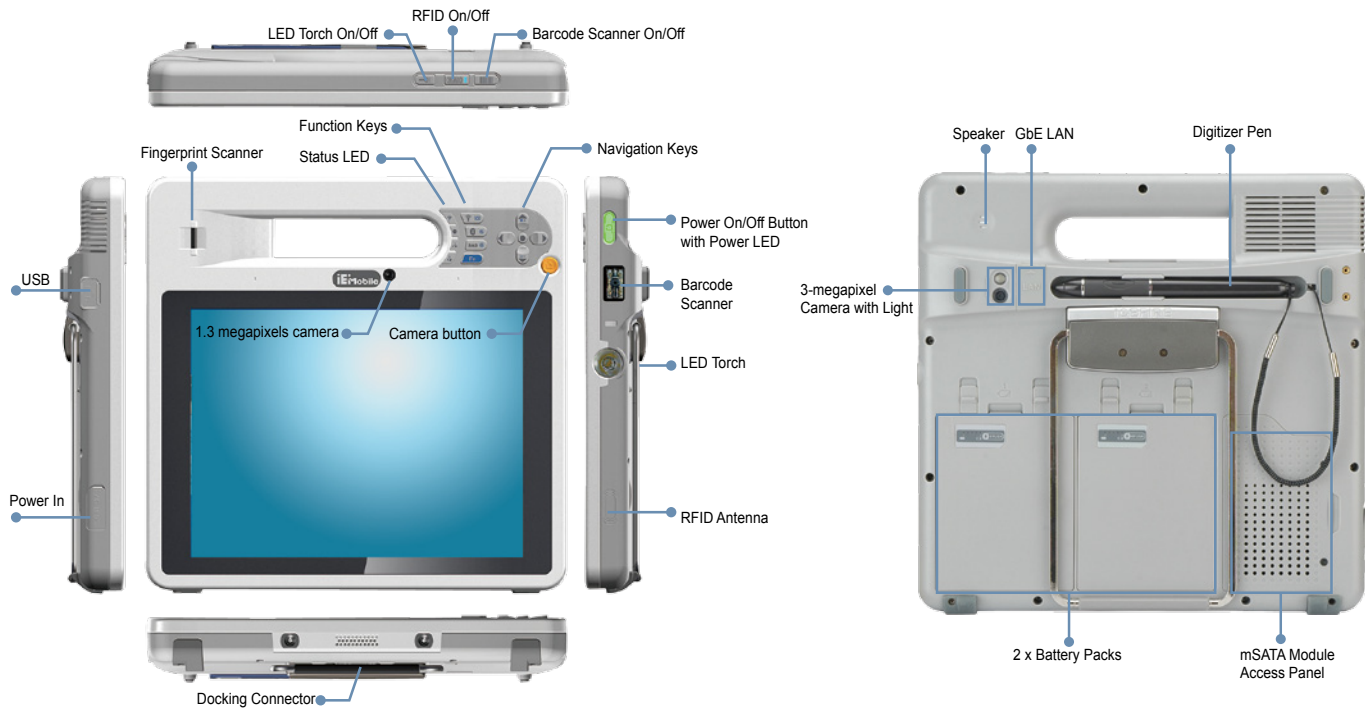
Features

- 10.4" TFT XGA LCD
- Intel® Atom™ N2800 1.86GHz processor
- Powered by Windows® Embedded Standard 7 P
- Built-in 8GB mSATA storage
- Bluetooth, Wi-Fi, 3.75G wireless
- 1D/2D barcode reader, 13.56MHz RFID reader
- Dual-mode input (digitizer + capacitive touch)
- Dual hot-swappable battery
- Dual Camera:
 - 1.3-megapixel front camera
 - 3.0-megapixel rear camera



Specifications

Model		ICEFIRE2-T10-HU-R11	ICEFIRE2-T10-TR-R11	ICEFIRE2-T10-ET-R11
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.	
	Touchscreen		Projected Capacitive	
	Digitizer	2048 levels@ full scale pressure resolution	N/A	N/A
System	CPU		1.86GHz Intel® Atom™ N2800	
	Chipset		Intel® NM10	
	Operating System		Microsoft® Windows® Embedded Standard 7 P (WS7P)	
	Memory		1333MHz 4GB DDR3 SDRAM	
	Storage		mSATA 8G SLC	
Communication	Wireless LAN		Wi-Fi 802.11b/g/n	
	Bluetooth		Bluetooth 3.0 + EDR (Class 2)	
	Modem	WCDMA/HSUPA	N/A	N/A
Data Collection	Barcode		1D/2D Imager Scan Engine	
	RFID		13.56 MHz RFID supports ISO 15693 and 14443A/B compliant	
Fingerprint Reader		Yes	Yes	N/A
Indicators & Buttons	LED Indicators		Power/ Wi-Fi/Bluetooth/ RFID/ Battery Status LED	
	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 3.0	
	LAN		1 x 10/100/1000 Mbps	
	Audio		1 x 2W Speaker, 1 x Mic in	
	LED Torch	1 x LED Torch	1 x LED Torch	N/A
Power	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	CE/FCC	CE/FCC
Physical Characteristics	Dimensions (LxWxH) (mm)		270 x 265 x 29	
	Weight	1.7 kg	1.7 kg	1.6 kg



Packing List

Item	Part No.	HU	TR	ET
Digitizer Pen	7Z000-UP7110E63C1-RS	•		
Battery Pack	31603-000016-RS	•	•	
Battery Pack-B	31603-000020-RS			•
Non-Medical-grade Power Adapter (12V/60W)	63040-010090-100-RS	•	•	•
User's Manual CD	7B000-000552-RS	•	•	•



Optional Accessory List

Item	Part No.	Description
Docking Station	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
	63040-290090-010-RS	Car cigarette power adapter for docking station
Medical-grade Power Adapter (12V/60W)	63040-010060-020-RS	
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-UP7110E63C1-RS	Digitizer sensor pen
Carrying Case	7Z000-ICEFIRE10APOUCH-RS	Black, leather protective bag with shoulder strap

Ordering Information

Part No.	Description
ICEFIRE 2: Intel® Atom™ N2800 CPU with Windows® Embedded Standard 7	
ICEFIRE2-T10-HU-R11	10.4" TFT-LCD 350 cd/m² XGA Industrial Mobile Clinical Assistant with Dual-core Intel® Atom™ N2800 1.86GHz CPU, Capacitive Multi-Touch and Digitizer Dual Mode, 4GB DDR3 RAM, HSUPA, 802.11b/g/n Wireless, Bluetooth, 1D/2D Barcode Scanner, RFID, 3M Pixel Rear Camera, 1.3-megapixel Front Camera, LED Torch, 8GB mSATA, WS7P RoHS
ICEFIRE2-T10-TR-R11	10.4" TFT-LCD 350 cd/m² XGA Industrial Mobile Clinical Assistant with Dual-core Intel® Atom™ N2800 1.86GHz CPU, Capacitive Multi-Touch, 4GB DDR3 RAM, 802.11b/g/n Wireless, Bluetooth, 1D/2D Barcode Scanner, RFID, 3-megapixel Rear Camera, 1.3-megapixel Front Camera, LED Torch, 8GB mSATA, WS7P, RoHS
ICEFIRE2-T10-ET-R11	10.4" TFT-LCD 350 cd/m² XGA Industrial Mobile Clinical Assistant with Dual-core Intel® Atom™ N2800 1.86GHz CPU, Capacitive Multi-Touch, 4GB DDR3 RAM, 802.11b/g/n Wireless, Bluetooth, 8GB mSATA, WS7P RoHS