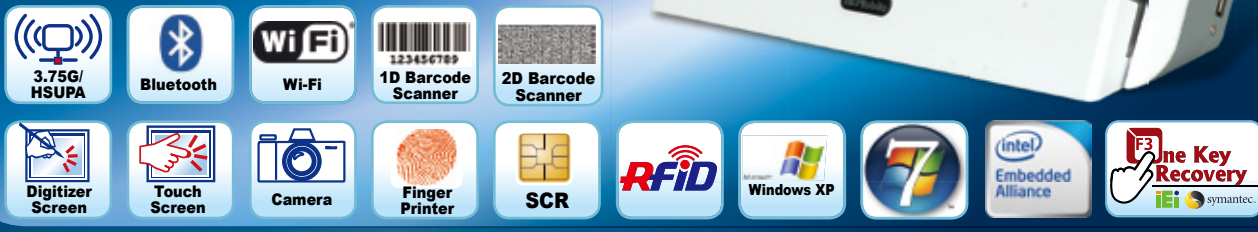


# ICEFIRE

## 10.4" Mobile Clinic Assistant

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



## Mobile Clinic Assistant Applications



Retrieve patient data at bedside for optimal point-of-care treatment.



Instant access to patient medical history for real-time diagnosis.



Accurately capture and record patient symptoms during an emergency.



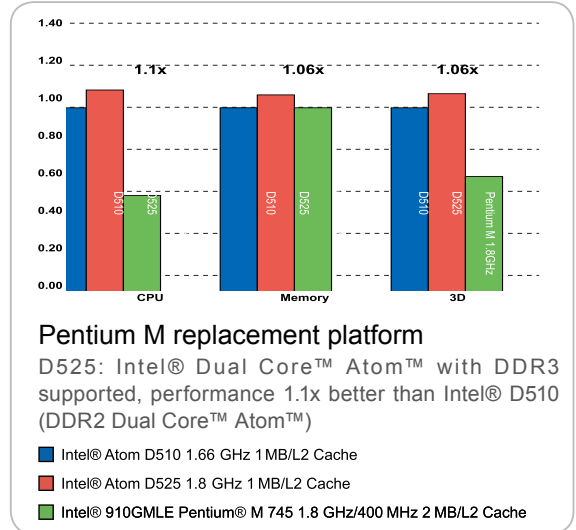
Increase productivity and decrease opportunity for errors through documentation directly at point-of-care.

# High Performance and Low Power Consumption Mobile Platform

The ICEFIRE is powered by 1.8 GHz Intel® Atom™ D525 dual-core processor (1M cache). It is a compact and highly integrated application processor with excellent performance that allows low idle mode HDD capacity improved power efficiency.

## Features

- **DDR3 support up to 4GB by UEFI BIOS**
  - » Power saving more than 30% compared to DDR2
  - » Higher bandwidth performance, up to 2133 MT/s standardized
- **UEFI BIOS**
  - » Boot time under 10 seconds for fast boot
  - » Supports HDD capacities more than 2.2 TB
  - » Supports dual ranks x16 DDR3 memory up to 2 GB per DIMM, system up to 4 GB
- **New graphic performance**
  - » The GPU contains 3rd generation graphics core GMA3150 and supports DX9\*, MPEG2 hardware acceleration
  - » VGA resolution up to 2046x1536 MHz
  - » Single 18 bit LVDS resolution up to 1366x768 MHz



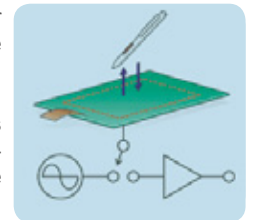
The ICEFIRE is preinstalled with Windows® 7 Professional for Embedded Systems. With Windows Touch, gestures, handwriting, voice recognition, and advanced 3D display control, user experiences are limited only by their imagination.

The ICEFIRE is design based on Windows and Intel® open architecture to extend mobility to point-of-care and healthcare software applications. This mobility allows many tasks to be performed on the run, minimizing time wasted between the nursing station and the patient's room. The ICEFIRE enables nurses to deliver higher quality patient care while significantly improving productivity.



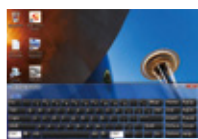
## Dual-Mode Input

Along with Windows® 7 digitizer support and dual-mode input support, the ICEFIRE features both WACOM digitizer and traditional resistive touch input with auto-sensing and auto-switching. When a digitizer pen moves close to the screen of the ICEFIRE, the digitizer automatically takes effect and switches off resistive touch input mode.



The digitizer is a more accurate and sensitive input method that can detect stylus pressure, speed, and angle. This feature is suitable for a clinician to note patient's vital signs. Another key benefit of the digitizer is to prevent mistouch. A clinician can use the digitizer pen to write accurate prescriptions without the worry of input errors. The working principles of the EMR® digitizer are as follows:

- The tablet surface incorporates a sensor board that detects the pen's movement.
- Weak energy is induced in the pen's resonant circuit by a magnetic field generated by the sensor board surface.
- The pen's resonant circuit then makes use of this energy to return a magnetic signal to the sensor board surface.



Enhanced on-screen keyboard



Hand-writing recognition

Dual input modes combined with acceleration keys make computing flexible and convenient for healthcare staff working in many different applications.

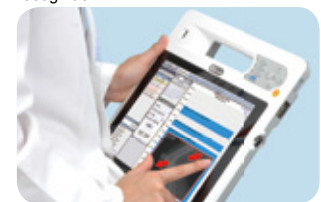
The ICEFIRE also provides Windows® 7 featured multi-touch, gesture, and hand-writing recognition



Digitizer Mode



Resistive Touch Mode



Multi-Touch Support

## PC-Style Peripherals

### 10/100 Mbps Ethernet LAN

Whenever Ethernet LAN is available, the LAN port of the ICEFIRE provides another faster and more efficient networking option.



### Bluetooth® v2.1 with EDR

Bluetooth provides a secure way to connect and exchange information with devices such as a mobile phone, handsfree headset, HID, printer, speaker, or Bluetooth medical device.

### USB 2.0 Host

Supports connection to USB devices such as standard HIDs (Human Interface Devices), keyboards, mice, USB storage devices or USB card readers.

### Storage

SATA interface for optional 32G/64G/128G SSD



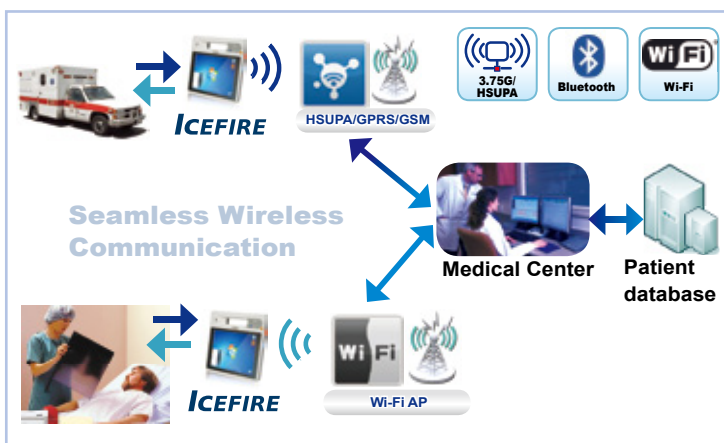
Smaller and Lighter 1.8" SATA SSD

# Seamless Wireless Communication

In a local area where wireless LAN is available, the ICEFIRE connects to a wireless local area network (WLAN) via built-in 802.11 a/b/g/n wireless LAN communication module.

When wireless LAN is not available, the ICEFIRE connects to a wide area network (WAN) via telecommunication and the built-in 3.75G modem.

With mobile communication technology, you can improve ongoing, critical dialogue between medical staffs. Records are accurate, research is readily available, and the diagnosis and treatment process are streamlined. By combining seamless wireless communication technology, voice over IP (VoIP), connectivity to a central database, web-enabled medical IT and applications, the ICEFIRE helps caregivers get back to their top priority — spending time with their patients and providing point-of-care service.



## Gobi2000

The Gobi2000 datacard and host PC software combination deliver multiband CDMA2000 1xEV-DO, UMTS, and GSM wireless wide area network (WWAN) connectivity in a single hardware configuration. Gobi also has an internal GPS receiver that can operate standalone or in simultaneous operation with its WWAN radios. The Gobi2000 module mounts in a notebook PC's internal PCI-E full size mini card slot and connects to the notebook's antenna system via RF cables embedded within the notebook.

| RADIO                             | SUPPORT |
|-----------------------------------|---------|
| EV-DO/EV-DO Rev. A 800MHz*        | ✓       |
| EV-DO/EV-DO Rev. A 1900 MHz*      | ✓       |
| HSDPA/HSUPA 800MHz*               | ✓       |
| HSDPA/HSUPA 850MHz*               | ✓       |
| HSDPA/HSUPA 900MHz*               | ✓       |
| HSDPA/HSUPA 1900MHz*              | ✓       |
| HSDPA/HSUPA 2100MHz*              | ✓       |
| GSM/GPRS/EDGE 850MHz              | ✓       |
| GSM/GPRS/EDGE 900MHz              | ✓       |
| GSM/GPRS/EDGE 1800MHz             | ✓       |
| GSM/GPRS/EDGE 1900MHz             | ✓       |
| Standalone GPS, AGPS, gpsOneXTRA™ | ✓       |

Gobi supports major RF bands around the world and GPS— all with one chipset Technology/Bands

## Technology/Bands

- HSPA/UMTS – 800/850/900/1900/2100 MHz
- Quad-band EDGE/GPRS/GSM – 850/900/1800/1900 MHz
- Dual-band EV-DO/CDMA – 800/1900 MHz

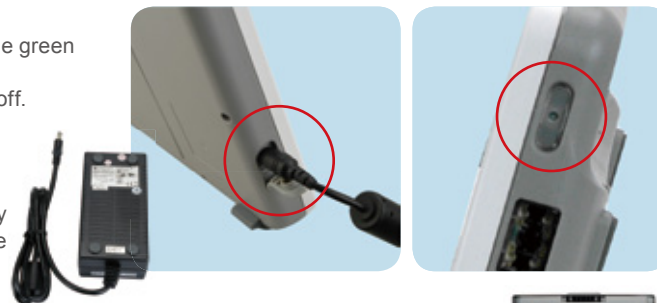
## Advanced RF Technologies

- Receive Diversity on all HSPA/UMTS/EV-DO/CDMA bands
- Receive equalization

# Efficient Power Management

## Illuminated Power Button Supports Laptop-style Power Management

- One click to boot up the system. The green LED turns on.
- One click to suspend the system or to resume from suspend mode. The green LED blinks when the system is in suspend mode.
- Push for four seconds to shut down the system. The green LED turns off.



## DC Power Input

The bundled AC to DC power adapter provides 12 V of electricity to power the ICEFIRE in full-speed while and the batteries charge simultaneously.

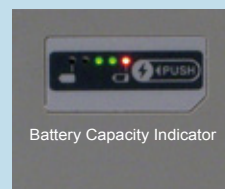
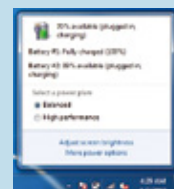
## Dual Battery Pack

Each battery pack, with medical-grade certifications, provides 11.1 V 1880 mAh capacity and supports a hot swappable function. When one battery is removed, the system automatically switches power consumption to the other battery. With an additional battery pack and the hot swappable feature, the ICEFIRE ensures non-stop point-of-care, 24 hours a day, every day.



Each battery pack has capacity indicators. Besides these visual indicators, operating systems like Windows® 7 will also display the available batteries and capacities on the desktop.

The ICEFIRE consumes the battery with lower power capacity before consuming the remaining battery. When charging, the ICEFIRE charges the battery with higher power capacity first then the other.



# Advanced Data Acquisition Technology

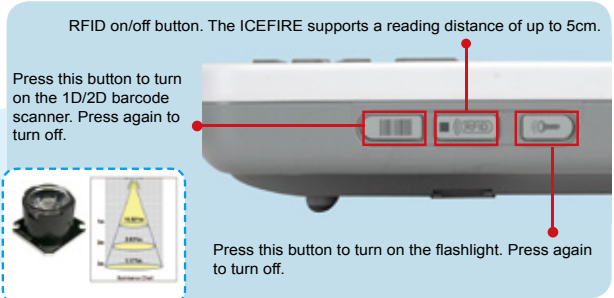
## 1D/2D Barcode Scanner

|           | 1D   | 2D   |
|-----------|--|--|
| Speed     | 200 scans/s auto adaptive  | 60 images/s auto adaptive  |
| Symbology | EAN/UPC, RSS, Code 39, Code 128, UCC/EAN 128, ISBN, ISBT, Interleaved, Matrix, Industrial and Standard 2 of 5, Codabar, Code 93/93i, Code 11, MSI, Plessey, Telepen, postal codes. | Data Matrix, PDF417, Micro PDF 417, Maxicode, QR, Aztec, EAN.UCC composite |

## LED Torch for Night Time Use



High performance LED flashlight  
--- Never leaves you in the dark



## 13.56 MHz RFID Reader Supports ISO15693, ISO14443A and ISO14443B

The built-in RFID reader for data collection enables hospitals to automate data capture, improve data accuracy, increase productivity and streamline everyday processes in patient rooms, admittance, laboratories and the pharmacy.



## 3 Megapixels Camera with LED Flash

- Integrate a 3 Megapixels camera to capture images or data and immediately save it in the ICEFIRE or send it back to the server via Wi-Fi or HSUPA.
- Press the camera hot key to start camera.
- Choose "Options" to preview and display the pictures.



## Security and Access Control

Combined with Windows® 7 Embedded security management feature, the built-in fingerprint reader allows hospitals to control access priorities.

The optional USB interface smart card reader supports identity verification and makes the ICEFIRE an ideal access control device for transaction-based medical cloud-computing systems.



Optional Smart Card Reader (SCR)



Fingerprint Reader

# Indicators and Hot Keys

## Indicators

- Green light shows Wi-Fi® is enabled
- Blue light shows Bluetooth® is enabled
- Orange light shows that Battery-1 is being charged
- Orange light shows that Battery-2 is being charged



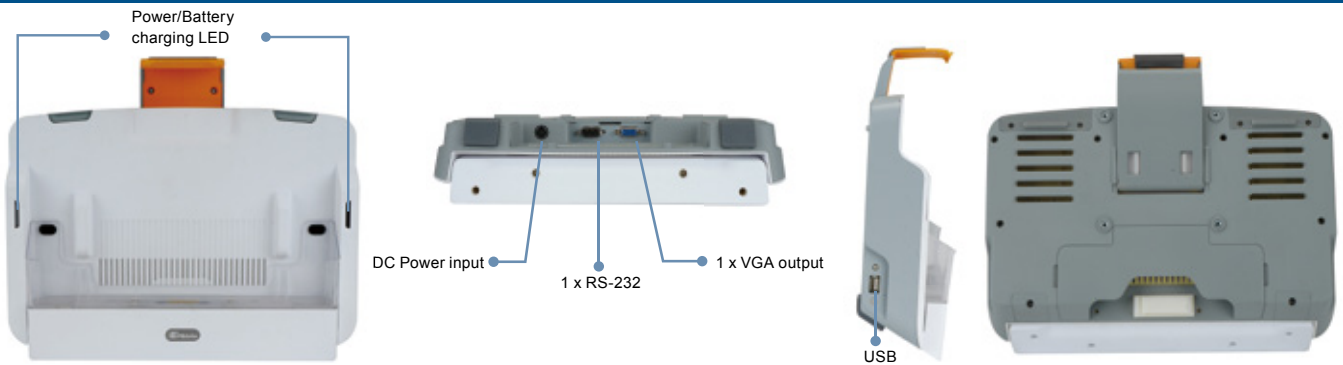
## Hot Keys

- 4-direction keys (UP, DOWN, LEFT, and RIGHT), and ENTER key
- Wi-Fi on/off button
- Bluetooth on/off button
- Secure Attention Sequence (SAS): identical to "CTRL-ALT-DEL" keystroke combination.

## Function Key Combinations

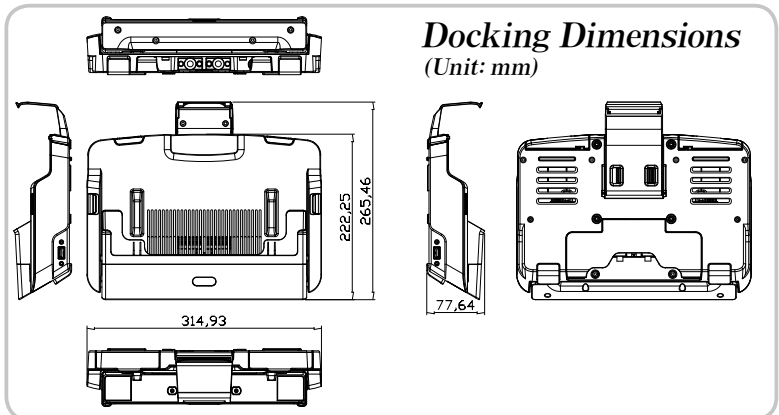
- Fn + Wi-Fi** → Rotate Screen 90° clockwise
- Fn + Bluetooth** → User-defined Task A, default setting is to launch Windows File Manager
- Fn + SAS** → User-defined Task B, default setting is to rename a file
- Fn + Up/Down** → Function Key + Up/Down Key LCD Brightness Control

# Multi-functional Docking Station



## Battery Charging Packs

The ICEFIRE Docking Station (ICEFIRE-DS) provides power to one docked ICEFIRE and two plug-in battery packs simultaneously.



## Easy and Flexible Installation



Desktop Installation



Wall-mount Installation



Ergonomic Sliding and Hooking Design

## One Key Recovery

Without having to go through complicated settings, IEI One Key Recovery uses exclusive technology to recover and backup your system with just one click.

Recover the system from

- Severe virus attack
- Operating system crash
- Man-made disasters





## Compact, Slim, and Ergonomic Design

### IP64 Compliant and Easy-to-Clean Plastic Housing



### Ergonomic Handlebar and Hinge Stand



Handle design for easy carry



Ergonomic Grip Handle



Desk-mount stand for ease of use

### Medical-grade Certification Approved

EN 60601-1  
EN 60950



### Slim and Lightweight Design

1.8 kg with Battery



### Antibacterial Housing



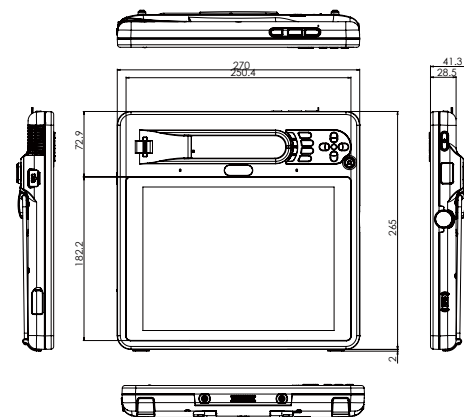
### WOW (Workstation on Wheels) Installation

The combination of ICEFIRE and ICEFIRE Docking Station is an ideal solution for a healthcare carts:

- Desktop, swing arm, or VESA mounting options
- Expanded I/O connects to peripherals such as keyboard/mouse, printer, barcode scanner, or medical equipments
- Easy to draw out and draw back
- Convenient bedside healthcare
- Power and battery options support uninterrupted point-of-care



### Dimensions (Unit: mm)



## Selection Guide

### Without Storage and Operation System

| Model                    | ICEFIRE-T10A-HU/2G-R10          | ICEFIRE-T10A-TR/2G-R10   | ICEFIRE-T10A-ET/2G-R10  |
|--------------------------|---------------------------------|--|---|
| Display                  | LCD Size                        | 10.4" TFT LCD  | 10.4" TFT LCD   |
|                          | Brightness (cd/m <sup>2</sup> ) | 350 cd/m <sup>2</sup>  | 350 cd/m <sup>2</sup>   |
|                          | Max Resolution                  |  | 1024 x 768 pixels XGA   |
|                          | Viewing Angle                   | 88/88/88/88 Deg.   | 88/88/88/88 Deg.  |
|                          | Touch Screen                    | Resistive Support Multi-touch and Gesture  | Resistive Support Multi-touch and Gesture   |
| System                   | Digitizer                       | 256 levels @ full scale pressure resolution  | N/A   |
|                          | CPU                             | Intel® Atom™ D525 1.8GHz   | Intel® Atom™ D525 1.8GHz  |
|                          | Chipset                         | Intel® ICH8M   | Intel® ICH8M  |
|                          | Operating System                | N/A (Optional Microsoft® Windows® 7 Embedded(WS7P))  | N/A (Optional Microsoft® Windows® 7 Embedded(WS7P))   |
|                          | Memory                          | 2GB DDR3 SDRAM 1333MHz   | 2GB DDR3 SDRAM 1333MHz  |
| Communication            | Storage                         | N/A (Optional 32G/64G/128G SSD)  | N/A (Optional 32G/64G/128G SSD)   |
|                          | Wireless LAN                    | Wi-Fi® 802.11a/b/g/n   | Wi-Fi® 802.11a/b/g/n  |
|                          | Bluetooth                       | Bluetooth® V2.1+ EDR (Class 2)   | Bluetooth® V2.1+ EDR (Class 2)  |
| Data Collection          | Modem                           | Wi-Fi® 802.11a/b/g/n   | N/A   |
|                          | Camera                          | 3 Megapixel and LED Light  | 3 Megapixel and LED Light   |
|                          | Barcode                         | 1D/2D Imager Scan Engine   | 1D/2D Imager Scan Engine  |
| Finger Printer           | RFID                            | 13.56 MHz RFID support ISO15693 and 14443A/B compliant   | N/A   |
|                          |                                 | Yes  | Yes   |
| Indicator& Buttons       | LED Indicator                   | Power/ Wi-Fi/Bluetooth/ RFID/ Battery Status/LED   | 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/Barcode Scanner/ RFID / LED Torch/ Camera/Wi-Fi/Bluetooth/SAS/Function Key |
| I/O Interface            | USB                             | 1 x USB 2.0  | 1 x USB 2.0   |
|                          | LAN                             | 1 x 10/100M LAN  | 1 x 10/100M LAN   |
|                          | Audio                           | 1 x 2W Speaker   | 1 x 2W Speaker  |
|                          |                                 | 1 x Mic in   | 1 x Mic in  |
|                          | LED Torch                       | 1 x LED Torch  | N/A   |
| Power                    | Power Adapter                   | 12V@5A@60W   | 12V@5A@60W  |
|                          | Docking Power Adapter           | 19V@4.74A@90W  | 19V@4.74A@90W   |
|                          | Battery                         | Dual 11.1V 1880mAh Li-ion Battery  | Dual 11.1V 1880mAh Li-ion Battery   |
| Environment              | Operating Temperature           | 0°C to +40°C   | 0°C to +40°C  |
|                          | Storage Temperature             | -10°C to +60°C   | -10°C to +60°C  |
|                          | Humidity                        | 5%~95% non-condensing  | 5%~95% non-condensing   |
|                          | Drop Survival                   | 1.0 M  | 1.0 M   |
|                          | Environmental Protection        | Front Panel IP64 compliant   | Front Panel IP64 compliant  |
|                          | Certification                   | CE/FCC, Medical-grade Class B EN 60601-1/EN60950 / UL  | CE/FCC, Medical-grade Class B EN 60601-1/EN60950 / UL   |
| Physical Characteristics | Dimensions (LxWxH) (mm)         | 270 x 265 x 29   | 270 x 265 x 29  |
|                          | Weight                          | 1788 g   | 1738 g  |

### With Storage and Operation System

| Model                    | ICEFIRE-T10A-HU/2G-32S-R10      | ICEFIRE-T10A-TR/2G-32S-R10   | ICEFIRE-T10A-ET/2G-32S-R10  |
|--------------------------|---------------------------------|--|---|
| Display                  | LCD Size                        | 10.4" TFT LCD  | 10.4" TFT LCD   |
|                          | Brightness (cd/m <sup>2</sup> ) | 350 cd/m <sup>2</sup>  | 350 cd/m <sup>2</sup>   |
|                          | Max Resolution                  |  | 1024 x 768 pixels XGA   |
|                          | Viewing Angle                   | 88/88/88/88 Deg.   | 88/88/88/88 Deg.  |
|                          | Touch Screen                    | Resistive Support Multi-touch and Gesture  | Resistive Support Multi-touch and Gesture   |
| System                   | Digitizer                       | 256 levels @ full scale pressure resolution  | N/A   |
|                          | CPU                             | Intel® Atom™ D525 1.8GHz   | Intel® Atom™ D525 1.8GHz  |
|                          | Chipset                         | Intel® ICH8M   | Intel® ICH8M  |
|                          | Operating System                | Microsoft® Windows® 7 Embedded(WS7P)   | Microsoft® Windows® 7 Embedded(WS7P)  |
|                          | Memory                          | 2GB DDR3 SDRAM 1333MHz   | 2GB DDR3 SDRAM 1333MHz  |
| Communication            | Storage                         | 32G SSD  | 32G SSD   |
|                          | Wireless LAN                    | Wi-Fi® 802.11a/b/g/n   | Wi-Fi® 802.11a/b/g/n  |
|                          | Bluetooth                       | Bluetooth® V2.1+ EDR (Class 2)   | Bluetooth® V2.1+ EDR (Class 2)  |
| Data Collection          | Modem                           | WCDMA/HSPA   | N/A   |
|                          | Camera                          | 3 Megapixel and LED Light  | 3 Megapixel and LED Light   |
|                          | Barcode                         | 1D/2D Imager Scan Engine   | 1D/2D Imager Scan Engine  |
| Finger Printer           | RFID                            | 13.56 MHz RFID support ISO15693 and 14443A/B compliant   | N/A   |
|                          |                                 | Yes  | Yes   |
| Indicator& Buttons       | LED Indicator                   | Power/ Wi-Fi/Bluetooth/ RFID/ Battery Status/LED   | 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/Barcode Scanner/ RFID / LED Torch/ Camera/Wi-Fi/Bluetooth/SAS/Function Key |
| I/O Interface            | USB                             | 1 x USB 2.0  | 1 x USB 2.0   |
|                          | LAN                             | 1 x 10/100M LAN  | 1 x 10/100M LAN   |
|                          | Audio                           | 1 x 2W Speaker   | 1 x 2W Speaker  |
|                          |                                 | 1 x Mic in   | 1 x Mic in  |
|                          | LED Torch                       | 1 x LED Torch  | N/A   |
| Power                    | Power Adapter                   | 12V@5A@60W   | 12V@5A@60W  |
|                          | Docking Power Adapter           | 19V@4.74A@90W  | 19V@4.74A@90W   |
|                          | Battery                         | Dual 11.1V 1880mAh Li-ion Battery  | Dual 11.1V 1880mAh Li-ion Battery   |
| Environment              | Operating Temperature           | 0°C to +40°C   | 0°C to +40°C  |
|                          | Storage Temperature             | -10°C to +60°C   | -10°C to +60°C  |
|                          | Humidity                        | 5%~95% non-condensing  | 5%~95% non-condensing   |
|                          | Drop Survival                   | 1.0 M  | 1.0 M   |
|                          | Environmental Protection        | Front Panel IP64 compliant   | Front Panel IP64 compliant  |
|                          | Certification                   | CE/FCC, Medical-grade Class B EN 60601-1/EN60950 / UL  | CE/FCC, Medical-grade Class B EN 60601-1/EN60950 / UL   |
| Physical Characteristics | Dimensions (LxWxH) (mm)         | 270 x 265 x 29   | 270 x 265 x 29  |
|                          | Weight                          | 1788 g   | 1738 g  |

## Specifications

| Model                    |                                 | ICEFIRE  |
|--------------------------|---------------------------------|--|
| Display                  | LCD Size                        | 10.4" TFT LCD  |
|                          | Brightness (cd/m <sup>2</sup> ) | 350 cd/m <sup>2</sup>  |
|                          | Max Resolution                  | 1024 x 768 pixels XGA  |
|                          | Viewing Angle                   | 88/88/88/88 Deg.   |
|                          | Touch Screen                    | Resistive Support Multi-touch and Gesture  |
| System                   | Digitizer                       | 256 levels @ full scale pressure resolution (ICEFIRE-T10A-HU/2G-R10 ONLY)                            |
|                          | CPU                             | Intel® Atom™ D525 1.8GHz   |
|                          | Chipset                         | Intel® ICH8M   |
|                          | Operating System                | Microsoft® Windows® 7 Embedded   |
|                          | Memory                          | 2GB DDR3 SDRAM 1333MHz   |
| Communication            | Storage                         | 32/64/128G optional SSD  |
|                          | Wireless LAN                    | Wi-Fi® 802.11a/b/g/n   |
|                          | Bluetooth                       | Bluetooth® V2.1+ EDR (Class 2)   |
| Data Collection          | Modem                           | WCDMA/HSUPA  |
|                          | Camera                          | 3 Megapixel and LED Light  |
| Data Collection          | Barcode                         | 1D/2D Imager Scan Engine   |
|                          | RFID                            | 13.56 MHz RFID support ISO15693 and 14443A/B compliant   |
| Indicator & Buttons      | LED Indicator                   | Power/ Wi-Fi/Bluetooth/ RFID/ Battery Status LED   |
|                          | Keys                            | 5-way Navigation key<br>Barcode Scanner/ RFID / LED Torch/Camera<br>Wi-Fi/Bluetooth/SAS/Function Key |
| I/O Interface            | USB                             | 1 x USB 2.0  |
|                          | LAN                             | 1 x 10/100M LAN  |
|                          | Audio                           | 1 x 2W Speaker<br>1 x Mic in   |
|                          | LED Torch                       | 1 x LED Torch  |
| 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                   | 1.0 M  |
|                          | Environmental Protection        | Front Panel IP64 compliant   |
| Physical Characteristics | Certification                   | CE/FCC, Medical-grade Class B EN 60601-1 EN60950 / UL  |
|                          | Dimensions (LxWxH) (mm)         | 270 x 265 x 29   |
|                          | Weight                          | 1788 g   |

## Ordering Information

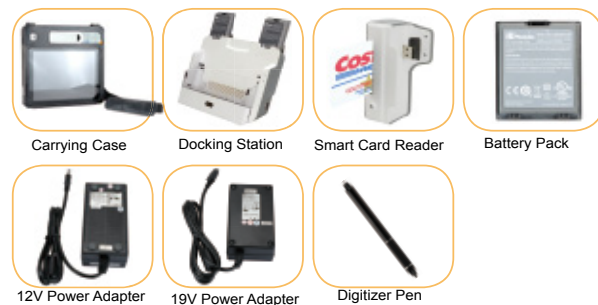
| Part No.                   | Description  |
|----------------------------|--|
| Without SSD&OS             |  |
| ICEFIRE-T10A-HU/2G-R10     | 10.4" TFT-LCD 350 cd/m <sup>2</sup> XGA Industrial Mobile Clinical Assistant with Dual-core Intel® Atom™ D525 1.8GHz CPU Integrate Multi-Touch and Digitizer Dual Mode 2GB DDR3 RAM, Gobi2000 HSUPA, 802.11 a/b/g/n Wireless, Bluetooth, 1D/2D Barcode Scanner, RFID, 3M Pixel Camera, LED Torch, RoHs               |
| ICEFIRE-T10A-TR/2G-R10     | 10.4" TFT-LCD 350 cd/m <sup>2</sup> XGA Industrial Mobile Clinical Assistant with Dual-core Intel® Atom™ D525 1.8GHz CPU Integrate Resistive Touch, 2GB DDR3 RAM, 802.11 a/b/g/n Wireless, Bluetooth, 1D/2D Barcode Scanner, RFID, 4M Pixel Camera, LED Torch, RoHs  |
| ICEFIRE-T10A-ET/2G-R10     | 10.4" TFT-LCD 350 cd/m <sup>2</sup> XGA Industrial Mobile Clinical Assistant with Dual-core Intel® Atom™ D525 1.8GHz CPU Integrate Resistive Touch, 2GB DDR3 RAM, 802.11 a/b/g/n Wireless, RoHs  |
| With SSD&OS                |  |
| ICEFIRE-T10A-HU/2G-32S-R10 | 10.4" TFT-LCD 350 cd/m <sup>2</sup> XGA Industrial Mobile Clinical Assistant with Dual-core Intel® Atom™ D525 1.8GHz CPU Integrate Multi-Touch and Digitizer Dual Mode 2GB DDR3 RAM, Gobi2000 HSUPA, 802.11 a/b/g/n Wireless, Bluetooth, 1D/2D Barcode Scanner, RFID, 3M Pixel Camera, LED Torch, 32G SSD, WS7P RoHs |
| ICEFIRE-T10A-TR/2G-32S-R10 | 10.4" TFT-LCD 350 cd/m <sup>2</sup> XGA Industrial Mobile Clinical Assistant with Dual-core Intel® Atom™ D525 1.8GHz CPU Integrate Resistive Touch, 2GB DDR3 RAM, 802.11 a/b/g/n Wireless, Bluetooth, 1D/2D Barcode Scanner, RFID, 4M Pixel Camera, LED Torch, 32G SSD, WS7P, RoHs                                   |
| ICEFIRE-T10A-ET/2G-32S-R10 | 10.4" TFT-LCD 350 cd/m <sup>2</sup> XGA Industrial Mobile Clinical Assistant with Dual-core Intel® Atom™ D525 1.8GHz CPU Integrate Resistive Touch, 2GB DDR3 RAM, 802.11 a/b/g/n Wireless, Bluetooth, 32G SSD, WS7P RoHs   |

## Support Function

| Part Number                | Digitizer | Touch                 | Wireless       | Buletooth             | 3.75G     | Barcode               | RFID | SSD | OS   |
|----------------------------|-----------|-----------------------|----------------|-----------------------|-----------|-----------------------|------|-----|------|
| ICEFIRE-T10A-HU/2G-R10     | Digitizer | Resistive Multi-Touch | 802.11 a/b/g/n | Ver. 2.1+EDR, Class 2 | Gobi 2000 | 1D/2D Barcode Scanner | RFID | N/A | N/A  |
| ICEFIRE-T10A-TR/2G-R10     | N/A       | Resistive Multi-Touch | 802.12 a/b/g/n | Ver. 2.1+EDR, Class 2 | N/A       | 1D/2D Barcode Scanner | RFID | N/A | N/A  |
| ICEFIRE-T10A-ET/2G-R10     | N/A       | Resistive Multi-Touch | 802.13 a/b/g/n | Ver. 2.1+EDR, Class 2 | N/A       | N/A                   | N/A  | N/A | N/A  |
| ICEFIRE-T10A-HU/2G-32S-R10 | Digitizer | Resistive Multi-Touch | 802.11 a/b/g/n | Ver. 2.1+EDR, Class 2 | Gobi 2000 | 1D/2D Barcode Scanner | RFID | 32G | WS7P |
| ICEFIRE-T10A-TR/2G-32S-R10 | N/A       | Resistive Multi-Touch | 802.12 a/b/g/n | Ver. 2.1+EDR, Class 2 | N/A       | 1D/2D Barcode Scanner | RFID | 32G | WS7P |
| ICEFIRE-T10A-ET/2G-32S-R10 | N/A       | Resistive Multi-Touch | 802.13 a/b/g/n | Ver. 2.1+EDR, Class 2 | N/A       | N/A                   | N/A  | 32G | WS7P |

## Packing List

| Item  | Part No.             | Q'ty | Description   |
|---|----------------------|------|---|
| Digitizer Pen                                 | 72000-UP7110E63C1-RS | 1    | Digitizer Sensor Pen Exclusive for ICEFIRE-T10A-HU/2G-R10 |
| Battery Pack                                  | 31603-000016-RS      | 2    | 11.1V 1880 mAh Battery                                    |
| Medical-grade Power Adapter (12 V, 5 A, 60 W) | 63040-010060-020-RS  | 1    | 12V 5A 60W Medical Power Adapter                          |
| User's Manual CD ROM                          | 7B000-000552-RS      | 1    |   |
| IEI One Key Recovery CD                       | IEI-7B000-000478-RS  | 1    |   |



## Optional Accessory List

| Item                  | Part No.               | Description  |
|-----------------------|------------------------|--|
| OS Windows 7 Embedded | ICEFIRE-T10A-WES7P-32  | Preinstall Windows 7 Embedded OS image and License with 32G SSD                            |
|                       | ICEFIRE-T10A-WES7P-64  | Preinstall Windows 7 Embedded OS image and License with 64G SSD                            |
|                       | ICEFIRE-T10A-WES7P-128 | Preinstall Windows 7 Embedded OS image and License with 128G SSD                           |
| Docking Station       | ICEFIRE-T10A-DS01-R10  | ICEFIRE-T10A Docking Station   |
|                       |                        | Medical Docking Power Adapter 19 V, 4.74 A, 90 W 63040-010090-000-RS                       |
| Smart Card Reader     | ICEFIRE-T10A-SCR01-R10 | USB 2.0 Compliant interface Smart Card Reader complies with ISO7816-1,2,3 for ICEFIRE-T10A |
| Battery Pack          | 31603-000016-RS        | 11.1V 1880 mAh Battery   |
| Digitizer Pen         | 72000-UP7110E63C1-RS   | Digitizer Sensor Pen   |
| Carrying Case         | ICEFIRE-CB01-R10       | Black, leather protective bag with shoulder strap  |