7" Compact Rugged tablet PC

Model:W07I98M-RTA4R

Feature:

- 7" 800 x 480 Resolution LED Sunlight Readable Panel
- Fanless Low-power system with Intel® Atom Z510 processor.
- Support SODIMM DDR2 memory (Max. up to 2GB)
- Built-in Wi-Fi/ Bluetooth/and GPS Module
- Support 3G function (for optional)
- 1 x Lithium-ion Standard Battery/2600 mAh
- MIL-STD-810F compliance with high, low temperature, humidity, and altitude, Shock, Vibration, and transit drop.



Note: this is a simplified drawing and some components are not marked in detail Please contact our sales representative if you need further product information.

System Specification

Processor : Intel® Atom Z510 1.1GHz
System Chipset : Intel® US15W Chipset

System Memory : 1GB SODIMM DDR2 (Max. up to 2GB)
Storage : 8GB mPATA SSD (Max up to 128GB)

Audio : 0.8W speaker (Internal)

* Intel®Atom Z530 is optional by reguest

Control buttons

Control Button : Power button

 $1\,x$ MENU Key control Brightness, Volume and Battery Status.

1 x Up key, 1 x Down key, 1 x Left key, 1 x Right key.

 $LED\ indicator \qquad :\ 3\ programmable\ Hotkeys/\ Max.\ 6\ Functions$

Power on/off / Battery/ HDD Access

Mechanical and Environment

Dimensions (W x L x H) : 126.6(W) x 235(L) x 42(H)

Weight : 1.1Kg(estimated)

Operation Temperature $\,$: Operating: -10 $^{\circ}$ C \sim 50 $^{\circ}$ C

Battery charging Temp. $\,:\,$ 0 $^{\circ}$ C \sim 35 $^{\circ}$ C

Operation Humidity : 30%~90% (non condensing)

IP Proof : IP65

Shock : MIL-STD-810F M516.5 Certifications : FCC Class B, CE

Display Specification

Pixel Number \div 800(H) \times 480(V) Brightness \div 400 cd/m2 (typical) Touch (Default) \div 4-Wire Resistive touch

* With Transflective solution

I/O Connectors

 $I/\ O\ Port \\ \hspace*{0.5in} : 1\ x\ Power\ connector, 1\ x\ LAN, 1\ x\ USB, 1\ x\ Line\ out, 1\ x\ Mic\ in$

Power Management

Power input : 12V DC

Battery : Lithium ion 2600mAh battery

Battery Mark Ver.4.0.1 : 2 hrs 30 mins Standby days : over 76 days

Adapter : 100- 240 V , 50-60 Hz / 12V DC input

Docking Cable Spec

I/ O (default) : $1 \times docking connector support 1 \times USB$,

1 x COM

I/O (optional) : 1 x docking connector support 2 x USB

1 x COM, 1 X VGA

Rev.	Reasons	Revised Date
1.1	Spec change	Jun -15-11
1.2	Spec change	Oct -24-11
1.2	Spec change	Oct -26-11