

# T7M

## Specifications



<b>Processor</b>	Intel Atom Processor Z510P (1.1GHz, FSB 400MHz) Intel Atom Processor Z530P (1.6GHz, FSB 533MHz)
<b>Core Logic</b>	Intel System Controller Hub US15WP
<b>Level 2 Cache</b>	512KB
<b>System Memory</b>	One 200-pin DDRII SO-DIMM Socket for 1GB /2GB RAM Module
<b>Max. Memory</b>	2GB
<b>Mass Storage</b>	1.8" SATA 120G HDD with G sensor to support "park" function during drop
<b>Display</b>	7" WSVGA (1024x 600 resolution) TFT LCD with touch screen panel
<b>I/O Ports</b>	Two Audio jacks for Mic. and headphone Two USB Ports One RJ-45 port One DC-In jack One docking connector located at the bottom
<b>Wireless/Communications</b>	Integrated 10/100 Ethernet network (RJ45) Intel WiFi Link 5100 [802.11a/b/g/Draft-N (1x2)] Bluetooth v2.1 + EDR (Factory Option)
<b>AC / DC Adapter</b>	Output: 19V, 3.42A; 65W Input: 100V-240V, 50Hz-60Hz,
<b>Battery</b>	Twin hot-swappable Lithium Polymer Battery Packs (7.4V, 2580mAh; 19Wh each) Remove battery without using a tool Standard 4hrs Optional high Capacity 8hrs
<b>Dimension &amp; Weight</b>	225 x 145 x 39.8 mm Weight: 1.1 kg
<b>Operating System</b>	Windows 7

## Military Standard Toughness

<b>Humidity &amp; Temperature</b>	Operating Humidity : 5% ~ 95% Operating Environment Temperature : -20°C ~50°C Storage Environment Temperature : -55°C ~60°C
<b>Drop Specification</b>	MIL-STD 810G 516.6 Procedure IV 26 drops of 48 inches to plywood over concrete with unit off, 1 unit to pass
<b>Water Sealing</b>	MIL-STD 810G 506.5 Procedure I and IPX4 compliant Rain chamber to operate at no less than 40 PSIG and no less than 4 in/hr. 10 min per axis, 6 axes,
<b>Vibration</b>	MIL-STD 810G 514.6 Procedure I Cat. 24, Fig. 514.6E-1 & 514.6E-2, Unit is non-operating ASTM 4169-99 Truck Assurance Level II, Schedule E, Unit is operating



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