

IP-TB710

7" Intel Atom™ Portable Tablet PC with Resistive Touch Screen, Bluetooth,



◀ New!!

- 7" Wide Active Matrix TFT Panel
- Ultra Slim (30mm Thickness), Ultra Light (0.85kg)
- Ultra Low Power Consumption
- Multi Connectivity (Bluetooth/WLAN/1 x GbE LAN)
- Ultra Reliability/IP54 Compliant Enclosure
- Sunlight Readable Display (Optional)
- Instant Resume (Suspend to Disk/RAM)
- Passive Cooling System (Fanless)

System

CPU	Intel Atom™ Z510 CPU 1.1GHz FSB400MHz
Graphics Controller	Intel Poulso included, Advanced Low Power Graphics supporting 3.0 shadder and texture
Memory	1 x 200-pin DDRII SO-DIMM 1GB 400/533MHz up to 2GB SDRAM
Chipset	Intel System Controller Hub US15W
BIOS	AMI BIOS
Audio	HDA Codec supports Mic-In/Line-out & one channel Internal Speaker & 2 x Internal Mic
Ethernet	1 x 1000 base-T PCI-Express Gigabit LAN
Storage	1 x 1.8" IDE PATA 60GB Slim HDD installed
Camera	2 x 2.0M megapixel CMOS Camera
Connectivity	WLAN 802.11 b/g/n (built-in by USB interface) Built-in Bluetooth module 1 x Mini PCIe CDMA/GMS/GPRS module (optional for 802.11 card)
RFID	13.56MHz RFID reader with ISO 15693 support

I/O

Serial Port	1 x RS-232 port
USB Port	2 x USB 2.0 ports
LAN	1 x RJ-45 GbE LAN
SIM Socket	1 x SIM socket (located in the battery well)

Switches & Buttons

LED Indicator	5 x LEDs on front panel (Power, Storage/Battery/WLAN/Bluetooth)
Function Key	8 programmablefunction keys on front panel

LCD Display & Touchscreen

Display	7" wide active matrix TFT, 1024 x 600 resistive touch panel with Stylus by USB interface (sunlight readable optional)
Brightness	250 cd/m ²
Contrast	400 : 1
Backlight Type	LED

Power Adapter & Battery

DC Input	4A/20VDC
Output Rating	80W (Max.)
Smart Battery	Li-Ion Battery Pack4S1P 2600mA for Battery Life 4 hrs

Mechanical & Environmental

Operating Temp	0 ~ 40°C (32 ~ 104°F)
Storage Humidity	5 to 95% (non-condensing)
Dimensions (W x D x H)	211 x 30 x 163 mm (8.3" x 1.18" x 6.4")
Gross Weight	0.85kg (1.87 lb)
Vibration	17 to 500Hz, 1G PTP (MIL-STD-810F method 514.5C-17)
Crash Shock	10G/peak (11m sec) (MIL-STD-810F method 516.5)
Transit Drop	Over 122cm (4 feet) drop to wood, all surfaces, 26 drops (MIL-STD-810F method 516.5)
IP Rating	IP-54 compliant (enclosure)
Certification	CE/FCC Class B

Ordering Information

Table PC	7" Intel Atom™ Z510 portable tablet PC with resistive touch screen, WLAN, RFID and battery
DKS	Docking station (1 x RJ-45/2 x RS-232/2 x USB/1 x VGA/ 1 x charging bay)