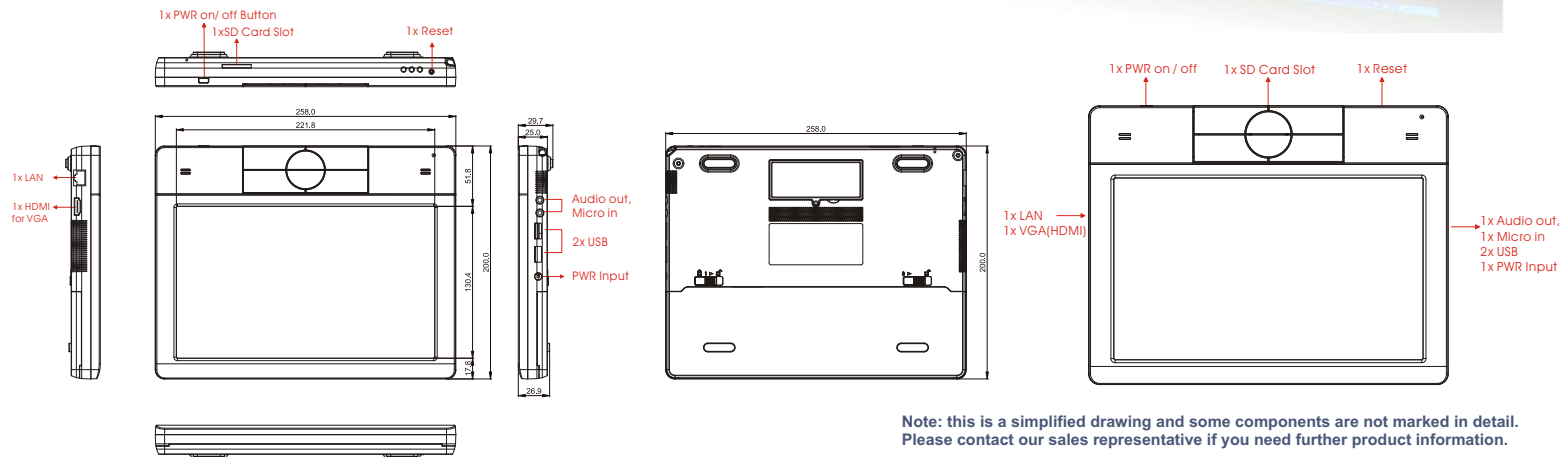# Education Tablet PC 10.1"

IA80

Model : W10IA8M-HWH1

Features:

- **10.1" High Quality 1024x600 / 1024x768 Resolution TFT-LCD LED Backlight Panel**
- **Intel Atom N270 1.6GHz with Intel 945 GSE + ICH7M Chipset**
- **1 x SODIMM, Max. 2GB DDR2 667**
- **4 Wire Resistive Touch Screen**
- **Wireless 802.11b/g and Bluetooth module internal**
- **User-friendly Hotkeys control**
- **4800mAh Lithium-Polymer Battery Pack support 3 Hours Operation**
- **Valued Edition with Notes Tab software**

Mechanical Design Drawings

1x PWR on/ off Button
1xSD Card Slot
1x Reset
1x LAN
1x HDMI for VGA
Audio out, Micro in
2x USB
PWR Input

258,0
221,8
29,7
25,0
51,8
200,0
130,4
17,8
26,9

1x PWR on / off
1x SD Card Slot
1x Reset
258,0
200,0
1x LAN
1x VGA(HDMI)
1x Audio out,
1x Micro in
2x USB
1x PWR Input

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 N270 1.6GHz
BIOS	: AMI System BIOS
System Chipset	: Intel® 945 GSE+ICH7 Chipset
System Memory	: 1 x SODIMM, 2GB DDR2 667
LAN Controller	: Realtek RTL8111B Chipset, 10/100/1000 Mbps
Storage	: Compact Flash Card (Default 8GB)
Audio	: Audio out for headset, Micro-in for microphone jack, 1.5W Speaker (Internal)
Expansion Slot	: SD Card

I/O Connectors

Left I/O Port	: 1X LAN. 1x VGA (by HDMI Type Connector)
Right I/O Port	: 1x Power Jack, 2x USB2.0, 1x Audio out, 1x Micro in
Upper I/O Port	: 1x Power On/Off Button, 1x Reset Button 1x SD Card Slot for Expansion

In front Control

Control Button	: 1x Menu Key control Brightness, Volume and Battery Status 1x Up Key 1x Down Key 2x Programmable Hotkeys/ Max. 4 Functions
LED indicator	: Power On / Off, Battery, HDDAccess, Wifi On / Off

Display Specification

Size	: 10.1 inch
Resolution	: 1024 x 600 /1024x768
Brightness	: 250 cd/m2
Touch	: 4 Wire Resistive

Wireless Communication

WLAN	: 802.11b/g (internal USB module)
Bluetooth	: Bluetooth (internal USB module)

Mechanical and Environment

Dimensions (W x L x H)	: 258 x200 x25mm
Weight	: 1.1Kg (w/o accessories)
Operation Temperature	: 0 deg.C to 45 deg.C
Operation Humidity	: 30% to 90% (non condensing)
IP Proof	: IP22
Mounting	: VESA mount
Certitications	: CE, FCC ClassB

Power Management

Power input	: 12V DC
Power consumption	: 12.5W typ.
Battery	: Li-Ion battery 4800mAh, 7.4V
Battery Operating Time	: 3 Hours
Charging time	: 2.5 Hours
Adapter	: 100-240V, 50-60Hz, 12V DC

Accessory

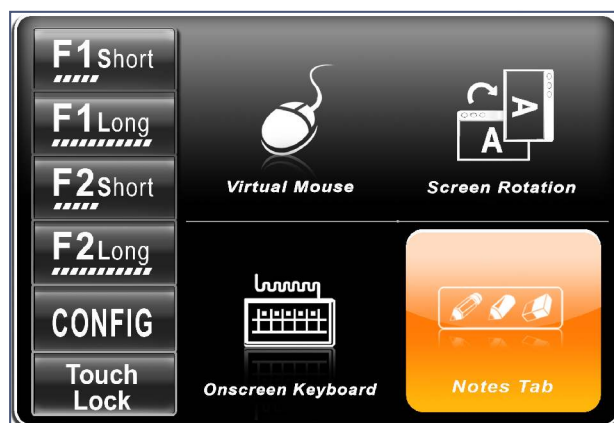|	
Accessories List	: Users Manual Utility Driver CD Recovery CD For XPembedded Stylus 12V Adapter & Power Code 4 Cell,4800 mAh Li-Ion Battery Pack Slim Handheld Bag 1x Covert cable for VGA
Accessories Options	: Handstrip 4 Cell,4800 mAh Li-Ion Battery Pack
Software Options	: NXBoard Teaching Software

Note: All Specifications are subject to change without prior notice!

Revised Date: 12/09/2009

Education Tablet PC 10.1"
IA80

Model : W10IA8M-HWH1

Ordering Information	
W10IA8M-HWH1	With default HotTAB Edu software w/ Notes Tab function utility
W10IA8M-HWH1NX	With default HotTAB Edu software and NXBoard function utility

Software Information

HotTAB Edu
Interactive Software Utility with

- System Control of Brightness/ Volume/ Wireless Switch
- Virtual Mouse
- Onscreen Keyboard
- Screen Rotation
- F1~F2 Assignable Quick Key
- Power Saving Configuration
- Touch Lock/ UnLock
- Notes Tab Utility (Included)

Notes Tab
Interactive Software Utility with

Feature
For user to make comments and drawing on any screen at will by using the pen in Notes Tab.

Rev.	Reasons	Revised Date
1.0	First release	Oct-28-09
1.1	Spec change	Oct-30-09
1.2	pic change	Dec-09-09