

Main Specification		
Core logic	Tegra 250™	<ul style="list-style-type: none"> <li>Up to 1GHz SMP dual Cortex-A9</li> <li>40nm</li> <li>Enhanced 3D</li> <li>1080P Video Encode/Decode</li> <li>ULP Audio Decode</li> <li>Streaming HD Video</li> </ul>
Memory		<ul style="list-style-type: none"> <li>DDR2, 512MB/1GB (256MBx8)</li> </ul>
Display Specification		
LCD	16:9	<ul style="list-style-type: none"> <li>WXGA, Slim (T=3.x mm/5.xmm, w/EWV)</li> <li>10.1", resolution 1024 x 600/1280x800</li> </ul>
Touch Panel		<ul style="list-style-type: none"> <li>w/ multi-touch, 10-fingers</li> <li>Capacitive type</li> </ul>
Audio Specification		
Audio Codec	Wolfson WM8903	<ul style="list-style-type: none"> <li>4.5mW power consumption for DAC to headphone playback</li> <li>DAC SNR 96dB typical, THD -86dB typical</li> <li>ADC SNR 92dB typical, THD -80dB typical</li> <li>Control sequencer for pop minimized start-up and shut-down</li> <li>Single register write for default start-up sequence</li> <li>Digital Dynamic Range Controller (compressor / limiter)</li> <li>40-pin 5 x 5mm QFN package</li> </ul>
Speaker/MIC		<ul style="list-style-type: none"> <li>1.5W SPK w/ stereo</li> <li>Internal Microphone support</li> </ul>
Wireless Specification		
WiFi + Bluetooth	BCM4329	<ul style="list-style-type: none"> <li>SDIO interface support</li> <li>IEEE 802.11 b/g/n &amp; Bluetooth 2.1 +EDR</li> </ul>
Storage Specification		
eMMC		<ul style="list-style-type: none"> <li>4GB/16GB</li> </ul>
Card reader		<ul style="list-style-type: none"> <li>Support Micro-SD Card</li> <li>SDIO interface</li> </ul>
Webcam Specification		
Front Webcam		<ul style="list-style-type: none"> <li>1.3M Build in Camera module support</li> <li>USB interface</li> </ul>
Sensor		
G-sensor	Kionix KXTF9-4100	<ul style="list-style-type: none"> <li>I2C interface</li> <li>Resolution Up to 12 Bits</li> </ul>
Power Specification		
Battery Pack		<ul style="list-style-type: none"> <li>Li-Polymer, 1S2P, 3.7V, 6600mAH</li> <li>Battery life : <ul style="list-style-type: none"> <li>Play Audio (LCD off) : (T.B.C)</li> <li>Play 1080p Video : (around 6.5H)</li> <li>Stand by : 7 days</li> <li>Charging time : (around 5H)</li> </ul> </li> </ul>
AC-Adapter		<ul style="list-style-type: none"> <li>Automatics Voltage adjustment between 100 and 240VAC 50/60Hz,</li> <li>5.5V, 15Watts, Wall-Mount, with micro-USB port</li> </ul>
Option Specification		
3G module	MU509	<ul style="list-style-type: none"> <li>LGA type</li> </ul>
GPS	AH-0808	<ul style="list-style-type: none"> <li>Support 80-channel GPS</li> <li>SMD type</li> </ul>

Build-in pen driver		✦ USB ✦ 4GB, and 16GB in optional
Rear Camera		✦ 5M ✦ MIPI interface
Vibrate Motor	B6JJ-SD2	✦ Rated speed : 12500±2500 min-1 ✦ Rated current : Less than 65 mA
System Specification		
Physical Outline	✦ Dimension: 264.7x176.3x10.5mm ✦ Weight: 670g wo/3G module	
I/O Port	✦ Mini-USB x 1 (host; support KB, mouse and memory stick etc. which is in under 500mA usage devices) ✦ Micro-USB (device)+ AC-in Jack x1 ✦ Line-out / Headphone (3.5 mm) ✦ Micro-SD Slot ✦ Micro-HDMI x 1 ✦ SIM card slot(Optional) ✦ Docking port x1	
Button	✦ Volume Up/Down Control ✦ Power Button : <ul style="list-style-type: none"><li>■ 1 sec.: Power On</li><li>■ When power on mode:<ul style="list-style-type: none"><li>(1) press one time for Suspend mode &amp; Suspend resume</li><li>(2) 2 sec.: pop-up a menu for : Home / Silent mode / Suspend /power off / Cancel function</li><li>(3) 4 sec.: force to power off</li></ul></li></ul> ✦ On Screen Button : <ul style="list-style-type: none"><li>■ Home/Back/Menu</li></ul>	
System Status Indicator	✦ Charging: Purple ✦ Power on : Blue ✦ Battery Full : Blue ✦ Battery Low (<6%): Red	
OS Specification		
Android	✦ Version: 2.2 (image upgrade to 3.0) ✦ Kernel core: K26 ✦ Adobe Flash 10.1 support	
3 <sup>rd</sup> party APK	✦ Cyberlink Media player <ul style="list-style-type: none"><li>- Local media play back</li><li>- Social network: for Facebook, Youtube and Flickr integration</li></ul> ✦ Office Viewer ✦ Adobe reader ✦ On hand writer + Virtual KB	
Accessories Specification		
USB to LAN	✦ USB to LAN adapter	
Docking station	✦ USB x 2 ✦ HDMI x 1 ✦ Headset x 1 ✦ AC- in x 1	
Carry bag	✦ Without KB	
Certification Specification		
	EMI	✦ CE
	Safety	✦ CB
	Others	✦ RoHS Compliance
		✦ HDMI License
✦ DLNA Compliance (with media player support)		
		✦ Adobe flash