

# PolyNote V Series Model: PolyNote V412iC

Designed and Supported by Intel

## Specification

<b>Processor (Yonah)</b>	<ul style="list-style-type: none"> <li>■ Intel® Centrino® Mobile Technology               <ul style="list-style-type: none"> <li>◆ Intel Yonah Dual Core Processor T2300 ~T2700 (1.66GHz~2.33GHz, 65nm, 667MHz, 2M L2)</li> <li>◆ Intel Yonah Single Core Processor T1300 ~ T1400 (1.66GHz~1.83GHz, 65nm, 667MHz, 2M L2)</li> </ul> </li> <li>■ Intel Celeron M processor 410~ 430 (Yonah 65nm, 533MHz, 1M L2)</li> <li>■ Intel Merom Dual Core Processor (64bits) (65nm, 667Mhz, 4M L2)</li> <li>■ uFC-PGA Package 478 pins</li> <li>■ 533/667MHz FSB</li> </ul>	<b>Memory Card Reader</b>	<ul style="list-style-type: none"> <li>■ 4-in-1 card reader</li> <li>■ Support Memory Stick, MS PRO, Multi Media Card, Secure Digital</li> </ul>
<b>BIOS</b>	<ul style="list-style-type: none"> <li>■ 1M BB Flash ROM</li> </ul>	<b>Mini-card</b>	<ul style="list-style-type: none"> <li>■ 1 Mini-card slot</li> </ul>
<b>Chipset (Calistoga)</b>	<ul style="list-style-type: none"> <li>■ Inte 945GM/940GML + ICH7M</li> </ul>	<b>System Status LED</b>	<ul style="list-style-type: none"> <li>■ Power on/Suspend, Battery Charging, HDD Access, Memory Card Reader, RF, Caps Lock, Scroll lock and Number Lock</li> </ul>
<b>Main Memory</b>	<ul style="list-style-type: none"> <li>■ Zero on board and two SO-DIMM memory sockets</li> <li>■ 256MB to maximum 2GB 400/533/667MHz DDR2 SDRAM</li> </ul>	<b>Keyboard</b>	<ul style="list-style-type: none"> <li>■ 86-key US/87-key EU/90-key JP with Windows function keys</li> </ul>
<b>LCD Display</b>	<ul style="list-style-type: none"> <li>■ 14.1" W TFT-LCD XGA, 1280x800,</li> <li>■ Non Glare Type</li> </ul>	<b>Button &amp; Hot Keys on Keyboard</b>	<ul style="list-style-type: none"> <li>■ 1 power button</li> <li>■ 4 QSB buttons: Internet, Email, Silence mode and Mute</li> <li>■ 1 WLAN Enable/Disable button</li> <li>■ Function Keys               <ul style="list-style-type: none"> <li>◆ Fn+F1 Suspend switch</li> <li>◆ Fn+F2 Wireless Enable/Disable</li> <li>◆ Fn+F3 LCD/CRT/LCD+CRT Switch</li> <li>◆ Fn+F4 Brightness down</li> <li>◆ Fn+F5 Brightness up</li> <li>◆ Fn+F6 Mute</li> <li>◆ Fn+F7 Volume Down</li> <li>◆ Fn+F8 Volume Up</li> <li>◆ Fn+F9 Media Play/Pause</li> <li>◆ Fn+F10 Media Stop</li> <li>◆ Fn+F11 Media Play Backward</li> <li>◆ Fn+F12 Media Play Forward</li> <li>◆ Fn+Esc Blue Tooth Enable/Disable</li> <li>◆ Fn+Home Light Sensor Enable/Disable</li> </ul> </li> </ul>
<b>Graphics</b>	<ul style="list-style-type: none"> <li>■ Intel 945GM/940GML Integrated graphics controller</li> <li>■ Intel® Graphics Media Accelerator (GMA) 950</li> </ul>	<b>Power Management</b>	<ul style="list-style-type: none"> <li>■ Full feature ACPI power management, Stand-by, Suspend to Disk, Suspend to RAM</li> <li>■ ACPI 2.0 supported with Intel SpeedStep</li> <li>■ Light sensor for LCD</li> </ul>
<b>External Display Modes</b>	<ul style="list-style-type: none"> <li>■ VGA 640x480, 256/64K/16.7M colors</li> <li>■ SVGA 800x600, 256/64K/16.7M colors</li> <li>■ XGA 1024x768, 256/64K/16.7M colors</li> <li>■ SXGA 1280x1024, 256/64K/16.7M colors</li> </ul>	<b>Battery Pack &amp; Life</b>	<ul style="list-style-type: none"> <li>■ Li-Ion 6 cells/ 9 cells, 2400mAh/per cell battery pack</li> <li>■ Li-Ion 6 cells, 2200mAh/per cell battery pack (factory option)</li> <li>■ Battery life up to 4 hrs (6cells 2400mAh estimate)</li> </ul>
<b>Hard Disk Drive</b>	<ul style="list-style-type: none"> <li>■ One 2.5" 9.5mm PATA HDD 5400rpm</li> <li>■ Support 4200/5400rpm PATA HDD</li> <li>■ Supported capacities of 40/60/80/100 GB</li> </ul>	<b>AC adapter</b>	<ul style="list-style-type: none"> <li>■ Output: 19V DC, 3.42A, 65W</li> <li>■ Input: 100~240V AC, 50/60Hz Universal</li> <li>■ 3 pin AC plug</li> </ul>
<b>FDD</b>	<ul style="list-style-type: none"> <li>■ N/A</li> </ul>	<b>Pointing Device</b>	<ul style="list-style-type: none"> <li>■ Built-in touch pad.</li> <li>■ 2 click buttons</li> </ul>
<b>Optical Disk Drive</b>	<ul style="list-style-type: none"> <li>■ One modularized 5.25"/12.7mm optical storage device, choices of               <ul style="list-style-type: none"> <li>◆ 24/10/8/24X Combo CD-RW+DVD (option)</li> <li>◆ 8/4/8X DVD Dual RW Double Layer(ption)</li> </ul> </li> </ul>	<b>Dimensions /Weight</b>	<ul style="list-style-type: none"> <li>■ Dimensions : 336(W)x236(D)x26.5~34(H)mm</li> <li>■ Weight:               <ul style="list-style-type: none"> <li>◆ ~2.0 Kg (with 6 cell battery, ODD)</li> </ul> </li> </ul>
<b>Modem &amp; Bluetooth</b>	<ul style="list-style-type: none"> <li>■ 56K S/W Modem ,V.90/92 support</li> <li>■ Bluetooth : USB Interface</li> </ul>	<b>Security</b>	<ul style="list-style-type: none"> <li>■ Kensington lock hole</li> </ul>
<b>LAN &amp; WLAN (Golan)</b>	<ul style="list-style-type: none"> <li>■ Ethernet 10/100/1000M Base T on board</li> <li>■ Support dual band antenna for WLAN</li> <li>■ Intel ® PRO/Wireless 3945ABG, IEEE 802.11a+b+g (Mini-card interface)(factory option)</li> </ul>	<b>OS &amp; S/W</b>	<ul style="list-style-type: none"> <li>■ Windows XP compliance</li> <li>■ Windows VISTA(Longhorn) compliance</li> </ul>
<b>Interface I/O Port</b>	<ul style="list-style-type: none"> <li>■ 1 IEEE 1394</li> <li>■ 1 PCI Express Card Bus Type II</li> <li>■ 2 Audio jacks: Microphone-in/Headphone out(SPDIF out)</li> <li>■ 1 S-Video port</li> <li>■ 3 USB ports (v2.0)</li> <li>■ 1 RJ11 connector for Modem</li> <li>■ 1 RJ45 connector for Ethernet</li> <li>■ 1 DC-in</li> <li>■ 1 CRT port or DVI port(factory option)</li> <li>■ 1 Port Replicator Port(factory option)</li> </ul>		
<b>Audio</b>	<ul style="list-style-type: none"> <li>■ Built-in High Definition Audio, 2 Channel</li> <li>■ Built-in two stereo speakers</li> <li>■ Array Microphone</li> </ul>		

