

W2W Series Notebook PC

WWW (Wide, Wise, Wild)

2-Spindle, Santa Rosa

17" (16:10) & Intel 965PM + M76M-256M (ATI Mobility Radeon HD 2600)

Specifications

Processor & Cache	<ul style="list-style-type: none"> Intel Merom T7700/T7500/T7300 Processor with 4MB On-Die L2 Cache. FSB=800Mz. 	On-screen-Display	<ul style="list-style-type: none"> Brightness Display selection LCD/Ext. Monitor/Dual/TVout LCD on/off AC adapter plug in/ Battery in use Pad lock enable/disable Power 4 Gear+ mode DSP switch
BIOS	<ul style="list-style-type: none"> AMI 8 Mb Flash EPROM, PMU, Plug & Play. Boot from IDE CD-ROM and USB FDD Boot from USB, LAN, Ai-Flash 3, Ai-Flash 4, Ai-Flash 5 	TV Tuner (Factory option)	<ul style="list-style-type: none"> Mini card interface Hybrid TV tuner(Analog+ DVB-T)
Chipset	<ul style="list-style-type: none"> Intel® 965PM Series (Crestline) 800MHz FSB + ICH8M 	Video Camera	<ul style="list-style-type: none"> 0.3 M pixels CMOS Camera
Intel Turbo Memory (Option)	<ul style="list-style-type: none"> Support Intel Turbo Memory (Option) Mini-Card interface (1G) 	Keyboard	<ul style="list-style-type: none"> 19 mm full size 88key with MS-Windows function keys 2.7mm travel
Main Memory	<ul style="list-style-type: none"> 2 x SODIMM sockets for expansion up to 2GB (BTO option) 0MB on board memory DDR2 667 DRAM support Support Dual Channel 	Interface	<ul style="list-style-type: none"> Internal Mic with eco cancellation 3 USB 2.0 ports (at least one in right), one of the USB ports is the 5V Charger. One Microphone-in jack/Center, Woofer One Line-in Jack/ surround One Headphone-out (Stereo), SPDIF combo jack/ Front channel One Audio/ Video in Jack One RF connector One RJ11 Modem jack for phone line One RJ45 LAN Jack for LAN insert One 1394 A Type jack One CIR for remote control One S-video Connector which including S-signal and Composite signal & component signal One VGA port/Mini D-sub 15-pin for external DDC monitor One HDMI One External SATA
Display	<ul style="list-style-type: none"> 17" (16:10) active matrix TFT WSXGA+ glare WUXGA+ glare 		
Graphics & Video Module	<ul style="list-style-type: none"> ATI M76-M (ATI Mobility Radeon HD 2600) External 256MB VRAM (GDDR3 VRAM*4, 16*32) DX10 Support H.264/VC-1 Hardware decoding HDCP support 		
CRT Display Modes	<ul style="list-style-type: none"> Depends on ATI Mobility Radeon HD 2600 VGA 640 x 480 256/64K/16.7M colors SVGA 800 x 600 256/64K/16.7M colors XGA 1024 x 768 256/64K/16.7M colors UXGA 1600 x 1200 256/64K/16.7M colors 		
PC Cards Slot	<ul style="list-style-type: none"> New Card Type 	Switch/ Button/ Hot Keys	<ul style="list-style-type: none"> Power button (1 color to show Direct Media/ Windows mode) TBD Instant launch keys: 5 buttons <ul style="list-style-type: none"> Windows mode: ASUS mobile theater or MCE, Color enhancement, RF console(WLAN/ Bluetooth) , Pad-lock, P4 Gear+ S5 mode: Instant Fun Plus AV launch keys: 7 buttons Instant Fun Plus/ Windows mode: TV record, TV, DVD/CD, Channel +/- , Volume +/- (previous chapter/ STOP/ Pause & Play / next chapter) S5 mode: TV, DVD/CD Function keys <ul style="list-style-type: none"> Fn+F1 Suspend switch Fn+F2 Wireless switch(same as W2 is better, depend on ID design) Fn+F4 Audio DSP switch Fn+F5 Brightness down Fn+F6 Brightness up Fn+F7 LCD only Fn+F8 LCD/CRT/TV display switch Fn+F10 Mute Fn+F11 Volume down Fn+F12 Volume up
Smart Media Reader	<ul style="list-style-type: none"> One built-in 8-in-1 card reader support <ul style="list-style-type: none"> MMC/ SD/ Mini-SD /XD Memory Stick/ MS Pro/ MS-Duo/ MS-Pro-Duo 		
Hard Disk Drive	<ul style="list-style-type: none"> 2.5" 9.5mm/12.5mm IDE HDD SATA interface 4200/5400 RPM support Capacities of 160/200/300 GB 		
Network Connectivity	<ul style="list-style-type: none"> Integrated V.92 MDC Fax/ Modem, with Azalia-Link Compliant Worldwide regulation, FCC/JATE/CTR21/DGT compliance 10/100/1000 bps LAN built-in 		
Wireless LAN (Factory option)	<ul style="list-style-type: none"> Integrated Intel Kedron 802.11a/b/g/n, (Support Antenna 2x3 and 2x2) Golan 802.11 a/b/g, (BTO option) Antenna supports 802.11a/g/n Intel Kedron supported Build-in Bluetooth 2.0+EDR 	Audio	<ul style="list-style-type: none"> Azalia with 24bit 8-channel audio support Built-in 5 stereo speakers with high/ middle/ low pitched separate.(include one built-in sub-woofer) Dolby certification(Dolby Home Theater)
Optical Device	<ul style="list-style-type: none"> 5.25"/12.7 mm DVD Super Multi (DVD+RW & DVD-RW) with Light-scribe HD-DVD Tray type BD (Blue-Ray DVD) Tray type 	Power	<ul style="list-style-type: none"> Full feature ACPI power management, supports
LED Status Indicator	<ul style="list-style-type: none"> Power-on/Suspend Bat. Charging/full/low Storage device (HDD) access Storage device (ODD) access Cap. Lock Scroll Lock Num Lock E-mail in box 802.11 Access/Activity Bluetooth activity TV recording 		

Management	<ul style="list-style-type: none"> ■ Stand-by, Suspend to Disk, and Suspend to RAM ■ Support New Battery charging policy.
Battery Pack & Life	<ul style="list-style-type: none"> ■ Li-Ion 8 cells, 14.8V, 5200mAh, 71Wh battery pack ■ Built-in gauge IC ■ Battery life: 2Hrs (TV SKU in performance mode) ■ Charging time, TBD ■ Battery low warning under Windows environment ■ Enters Save-To-Disk mode automatically when battery is less than 5%
AC adapter	<ul style="list-style-type: none"> ■ Output: 19V DC, 4.7A, 90W ■ Input: 100~240V AC, 50/60Hz universal
Pointing Device	<ul style="list-style-type: none"> ■ Built-in touchpad ■ 2 click buttons
Heat Dissipation	<ul style="list-style-type: none"> ■ 35W CPU, 7W chipset & 18W graphic thermal envelop ■ High-exchange efficiency copper molding heat sink with heat-pipes ■ Temperature-Controlled cooling fan
Support OS	<ul style="list-style-type: none"> ■ Windows Vista (64/32 bit), 64/32-bit Driver CD with Driver WHQL support.
Dimension /Weight	<ul style="list-style-type: none"> ■ 395x286x25.5~32.5mm(TBD) ■ 3.3~3.4Kg(TBD)
Security	<ul style="list-style-type: none"> ■ TPM 1.2 ■ Pre-OS Authentication by programmable key code ■ BIOS Booting User Password Protection ■ HDD User Password Protection and Security Lock ■ Kensington Lock hole provided

	KOR, NOW, POT, RUS, SPA, SWD, SWF, SWG, TAI, TUR, TWN, NORDIC (All of the K/B should be Vista Ready)
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Accessory list

Remote Control	<ul style="list-style-type: none"> ■ New card type ■ Working with Audio/MP3/DVD & TV tuner ■ Buttons for play/pause, Stop, Forward, Rewind ■ Number buttons of 0, 1,9(no need for new card type) ■ Buttons for Up/Down, Enter, Left/Right ■ Buttons for Volume Up/Down & Channel Up/Down ■ Support Vista
Headset	<ul style="list-style-type: none"> ■ ASUS design wired headsets
Carry bag	<ul style="list-style-type: none"> ■ ASUS design carry bag

Software & Application

Direct Media	<ul style="list-style-type: none"> ■ Asus Win flash for BIOS and Driver live Update ■ ASUS DVD 3 in 1: ASUS DVD 2000 / Cyber link Power DVD (w/ DVD model) w/ latest qualified version /Nero ■ Asus Live Update ■ Asus Life frame II ■ Virtual Camera ■ ASUS Multi-Frame ■ ASUS Wireless Console ■ Net 4 switch ■ Power 4 Phone ■ Asus NB Probe ■ Color Enhancement (Splendid) ■ Infineon Security Platform Host SW ■ ADSM ■ New OSD <p>Shipment bundle S/W:</p> <ul style="list-style-type: none"> ■ Norton Internet Security 2007 ■ Nero V6.x (Bundle with CD/DVD recorder)ASUS Live Update V2
HD & BD application	<ul style="list-style-type: none"> ■ IVI WinDVD for ASUS. Support HD & BD version

Additional Spec

Regulation	<ul style="list-style-type: none"> ■ EMI: USA(FCC-B), JAP(VCCI-B), BSMI, CCC ■ Safety: CE, CB, cUL, CCC, BSMI ■ Modem: Universal PPT including US, TWN, PRC, JPN, EURO, (CTR 21, JATE, FCC, A-tick, DGT) ■ Wireless RF Certification: TWN, CHN, FCC, European, Telec
Windows Certification	<ul style="list-style-type: none"> ■ Compatibility: HCT V12.1 (Window XP), WinKey ■ Language: US, JPN, TWN <p>Supported OS: Windows Vista</p>
Keyboard Language	<ul style="list-style-type: none"> ■ US, UK, JPN(big enter key), ARB, BEL, BRA, CAN, CZH, DEL, DEN, DUH, FRN, GER, HEB, HUN, ITY,