

ASMobile Z84Jp Datasheet

Advantages & Benefits

- Intel Core 2 Duo Support
- Enhanced 17" (16:10) WXGA TFT LCD
- nVidia 7600 for faster better graphics
- Virtualization Technology Support
- e-SATA and HDMI Connectors
- HD-DVD and Blu-Ray Support (TBD)
- Common Building Block
- Multiple Configurations Supported
- IMR "A" panel finish



Specifications

Processor Support	Intel Core 2 Duo (Merom) T5500-T7600 Intel Yonah T1400-T2700
OS Support	Microsoft® Windows® Vista Ready (Basic, Premium, Business, driver 32/64 support) Microsoft® Windows® XP Pro/Home
Chipset	Intel 945PM + ICH7M
Memory Support	2 DDR2 SODIMM Sockets (4GB Max Total) Dual Channel DDR2 DRAM Support
Display	17" (16:10) WSXGA+ (1680x1050) TFT LCD Color Shine and Crystal Shine Technology
Video Graphics	NVIDIA G73M (7600) w/ 512MB
Hard Drive Support	2.5" SATA w/ S.M.A.R.T supported Supported capacities of 80/100/120/160GB and 5400/7200 RPM
Optical Drive	DVD-RW Super-Multi (Included)
Communications	- On-board 10/100/1000 Mbps LAN - On-board Azalia Modem - Intel PRO 3945a/b/g (not included) - Built-In Bluetooth BT-183 v2.0 + EDR Module
Card Reader	7-in-1: SD/MMC/MS/MS Pro. Support Push/Push type
LED Status Indicator	- Power-On/Suspend - Battery Charging/Low - E-mail - WLAN/Bluetooth - Storage Device Access - Num Lock - Caps Lock - Scroll Lock

Interface	- 1 VGA Port for External Display - 4 USB 2.0 ports - 1 IEEE1394 B Type Jack - 2 Audio Jacks: Headphone or SPDIF & Mic-in - 1 Line-in Jack - 1 RJ-11 for Modem - 1 RJ-45 for LAN - 1 e-SATA Connector - 1 S-Video Composite TV Output - 1 HDMI Connector - 1 4-in-1 Card Reader - 1 CIR For Remote Control - 4 Built-In Speakers w/Subwoofer - 1 ExpressCard Slot 34/54 Support - Bluetooth - Built-in Camera (2.0MP)
Keyboard	- Full-Size Keyboard 88-Key (CBB)
Hot Keys	Instant Launch Keys - 4 Buttons: Power4Gear, Touchpad Lock, E-mail, Internet Function Keys - Fn+F1 Suspend Switch - Fn+F2 Wireless LAN on/off - Fn+F3 LCD/CRT/TV-Out Switch - Fn+F4 Brightness Down - Fn+F5 Brightness Up - Fn+F6 Volume On/Mute - Fn+F7 Volume Down - Fn+F8 Volume Up - Fn+F9 Play/Pause - Fn+F10 Stop - Fn+F11 Backward - Fn+F12 Forward
Battery Pack & Life	- 6 cell Core Battery Module, 2400mAh Cell, 65Whrs - Smart Battery: Battery Charging Time of 4hrs/2.5hrs (System On/Off) to 95%
AC Adapter	Output: 19V DC, 4.7A, 90W Input: 100-240V AC, 50/60Hz universal
Dimensions & Weight	15.5 x 11.3 x 1.4-1.7mm 8.9 lbs (w/ 6-Cell Battery)
Accessories	Carrying Case
Warranty & Support	1 Year Warranty

*Specifications are subject to change without notice
**Tech Support Info: (888)678-3688
Last updated: Dec 21, 2006