

Asus-OEM; AS96JA (AKA: Z96J or; A6Q or; AS96J945PM01-BB)



Verified by Intel - S96J Series BTO Notebook (ODM - ASUS), deliver you a solution of 2-Spindle, Intel Centrino Solo or Duo, 15.4" W TFT, Thin & Light Notebook Platform.

Specifications

Support Processor:

- Intel® Yonah & Pentium® M
- Intel Yonah, 667MHz FSB, 2M L2 Cache, 1.66GHz (T1300) up to 2.16GHz (T2600)

BIOS

- AMI BIOS code
- 4Mb Flash EPROM
- PMU, Plug & Play

Chipset

- Intel 945PM

Main Memory

- 2 SO-DIMM socket for expansion up to 2048MB
- DDRII 533/667 SDRAM

Display (CBB)

- 15.4" W active matrix color TFT (1280x800)
- 15.4" WXGA -Glare type

Graphics & Video Module

- ATi M56P-256MB (ATi Radeon X1600)

CRT Display Modes

- VGA 640 x 480 256/32K/64K/16.7M colors
- SVGA 800 x 600 256/32K/64K/16.7M colors
- XGA 1024 x 768 256/32K/64K/16.7M colors
- SXGA 1280 x 1024 256/32K/64K/16.7M colors
- UXGA 1600x1200 256/32K/64K/16.7M colors

Express Card Slot

- ExpressCard 34 / 54 support

Multi-Card Reader

- One built-in 4 in 1 card reader support
- MMC/ SD
- Memory Stick/ MS Pro
- Hard Disk Drive (CBB)
- 2.5" 9.5 mm SATA HDD supported (Factory Option)
- 60 / 80 / 100GB; support 4200/5400RPM

Modem/FAX & LAN

- 10/100/1000 Mbps LAN built-in
- Integrated V.92 MDC Fax/Modem w/ Azalia Ver 2.1 compliant

Optical Storage Device (CBB)

- DVD Super Multi, 4x/2x, 2.4x/2.4x

LED Status Indicator

- Power-on/Suspend
- Bat. Charging/full/low
- Storage device access
- Card Reader access
- Bluetooth Indicator
- Wireless indicator
- Cap. Lock
- Num Lock
- Scroll Lock

Interface

- 1 * D-sub VGA port
- 1 * S/PIDF jack
- 1 * Microphone-in jack
- 1 * RJ11 Modem jack for phone line
- 1 * RJ45 LAN Jack for LAN insert
- 4 * USB 2.0 ports
- 1 * TV-out S-Video
- 1 * IEEE 1394

Keyboard (CBB)

- 19 mm full size with MS-Windows function keys
- 2.5mm travel

Audio

- Build in Azalia compliant audio chip
- Build-in high-quality speakers
- 2 * Internal Microphone

Hot Keys

- Instant launch Keys
- 5 buttons: Power, Touchpad lock, email, internet, power 4 gear
- Function Keys
- Fn+F1 suspend switch
- Fn+F2 Wireless Enable/Disable
- Fn + F3 LCD/CRT/LCD+CRT Switch
- Fn + F4 Brightness down
- Fn + F5 Brightness up
- Fn + F6 Mute
- Fn + F7 Volume Down
- Fn + F8 Volume Up

Battery Pack& Life (CBB)

- Primary: 6 cells, 2400mAh, 53Wh
- Smart battery, charging time, 4hrs/2.5hrs (System On/ Off) to 95%.

AC adapter (CBB)

- Output: 19V DC, 3.42A, 65W
- Input: 100~240V AC, 50/60Hz universal

Pointing Device

- Built-in Touch pad pointing device
- 2 click buttons

Thermal Solution

- ADTD (Developed by Asus) to handle 35W CPU thermal envelope

Support OS

- Windows XP Pro & Home edition

Security

- Pre-OS Authentication by programmable key code
- BIOS Booting User Password Protection
- HDD User Password Protection and Security Lock
- Kensington Lock hole provided

Dimensions

- 362 x 268 x 28.5 ~ 39mm (W x D x H, typical)

Weight

- 2.9 kg (w/ 15.4" LCD, 9.5mm HDD, 8 x DVD-ROM and 6 cells Li-Ion battery pack)

Wireless LAN (Optional)

- Built-in antenna
- Optional for Intel Golan 802.11a/b/g support

Camera

- Integrated 1.3M pixel CMOS Camera (on B-part) with indication LED (green color)

Warranty:

- 12 Months on Battery
- 24 Months on barebone warranty via Intel Customer Support

Need More information (visit below Intel site) :

- <http://www.intel.com/cd/channel/reseller/asmo-na/eng/271262.htm>