

FIRST SONOMA TO MARKET!!! ***(Available mid-January)***

MAINSTREAM

Performance

Thin-N-Light

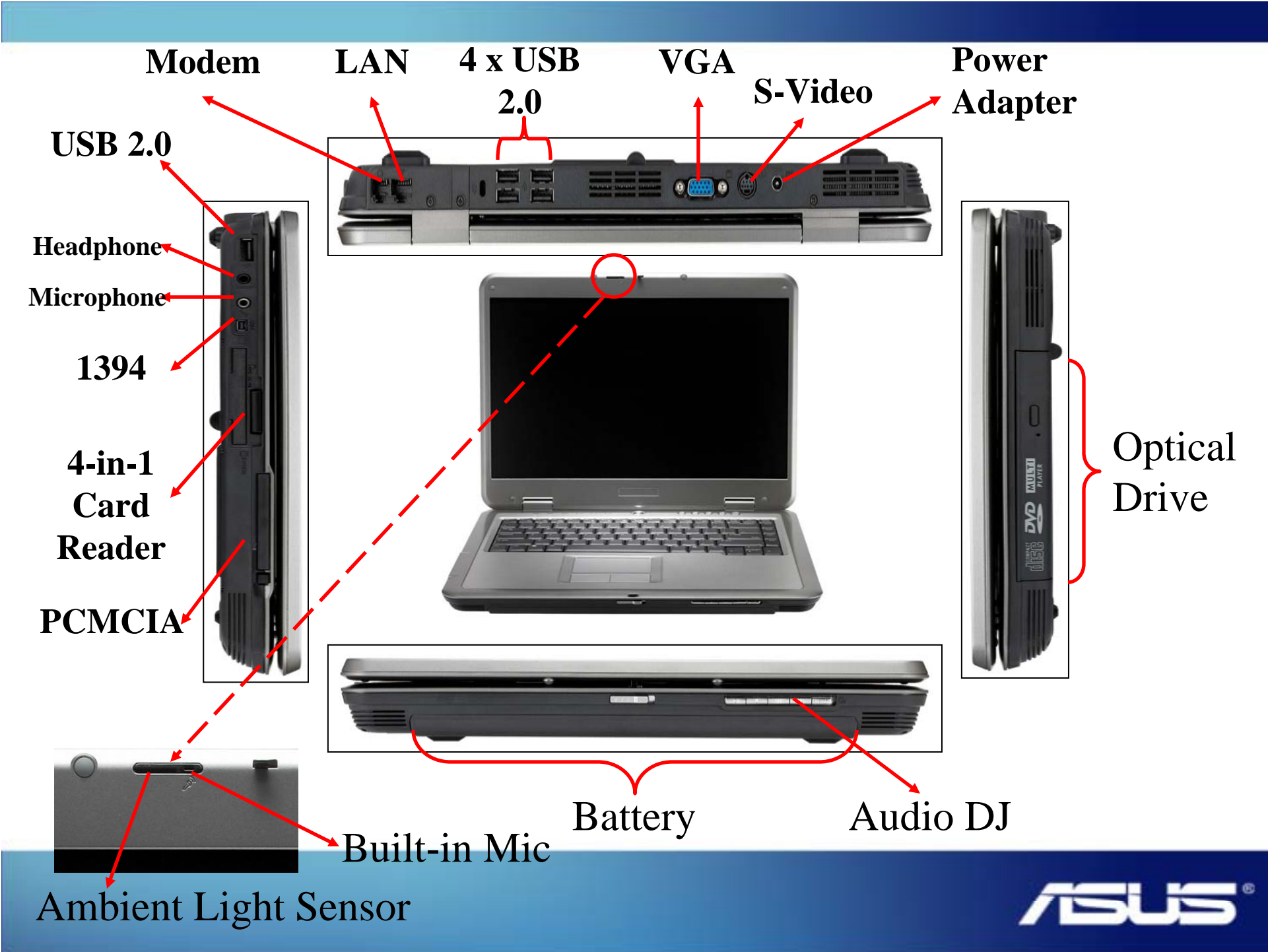
Ultra Portable

Z71A 15.4" WXGA

- Business professionals
- Value-driven users
- Corporate users
- Students



ASUS®



What is ALS?

- **Ambient Light Sensor** –
 - Detects the amount of lights available & adjusts display brightness accordingly to save power



Well-Lit Room



On Flight



Presentation Room



Z71A Spec.

	Z7100A
Chipset	915GM
Processors Supported	Pentium M Banias/Dothan 400 Pentium M Dothan 533 up to 2.5GHz Celeron M up to 1.5GHz
Display & Resolution	15.4" WXGA (1280 x 800)
Memory Supported	2048MB DDR1 333/400
Graphics	915GM Shared up to 128MB
HDD Supported	Up to 7200RPM 80GB (PATA)
Network	Intel PRO 2915 a/b/g; PRO 2200 b/g 10/100 LAN
I/O Ports	5 x USB 2.0 1 x Video Out 1 x LAN 1 x Modem 1 x 1394 1 x S-Video
Others	Ambient Light Sensor AC97 Compliant Audio

Reference

What are *Alviso* & *Sonoma*?

- **Alviso: (chipset)**
 - **915PM/GM chipset and features**
 - **DDR1/2 support (depending on notebook models)**
 - **30% better graphics performance compared to 855GMe**
 - **Azalia high-definition audio (depending on model)**
 - **SATA HDD support (pending SATA HDD availability)**
- **Sonoma: (platform → CPU + chipset + WLAN module)**
 - **Code name for 2nd generation “CENTRINO” platform**
 - **Dothan 533FSB CPUs w/ 2MB L2 Cache up to 2.5GHz**
 - **915GM/PM Family of Chipset**
 - **PRO2915 a/b/g WLAN support**