



General Information

Manufacturer: ASUS Computer International
Manufacturer Part Number: P43E-XH51
Manufacturer Website Address: <http://usa.asus.com>
Brand Name: Asus
Product Series: P43
Product Model: P43E-XH51
Product Name: P43E-XH51 Notebook
Product Type: Notebook

Processor & Chipset

Processor Manufacturer: Intel
Processor Type: Core i5
Processor Model: i5-2430M
Processor Speed: 2.40 GHz
Processor Core: Dual-core (2 Core)
Cache: 3 MB
64-bit Processing: Yes
Hyper-Threading: Yes
Chipset Manufacturer: Intel
Chipset Model: HM65 Express

Memory

Standard Memory: 4 GB
Maximum Memory: 8 GB
Memory Technology: DDR3 SDRAM
Memory Standard: DDR3-1333/PC3-10600
Number of Total Memory Slots: 2
Memory Card Reader: Yes
Memory Card Supported: Memory Stick

Storage

Hard Drive Capacity: 500 GB
Hard Drive Interface: Serial ATA/300
Hard Drive RPM: 7200
Optical Drive Type: DVD-Writer
Optical Media Supported: DVD-RAM/?R/?RW
Dual-Layer Media Supported: Yes

Display & Graphics

Screen Size: 14"
Display Screen Type: Active Matrix TFT Color LCD
Aspect Ratio: 16:9
Screen Mode: WXGA
Screen Resolution: 1366 x 768
Backlight Technology: LED
Graphics Controller Manufacturer: Intel
Graphics Controller Model: HD 3000
Graphics Memory Technology: DDR3 SDRAM
Graphics Memory Accessibility: Shared

Network & Communication

Wi-Fi: Yes
Wi-Fi Standard: IEEE 802.11b/g/n
Ethernet Technology: Gigabit Ethernet

Built-in Devices

Webcam: Yes
Microphone: Yes
Speakers: Yes

Interfaces/Ports

HDMI: Yes
Total Number of USB Ports: 3
Number of USB 2.0 Ports: 3
VGA: Yes

Network (RJ-45):	Yes
Audio Line In:	Yes
Audio Line Out:	Yes
	Software
Operating System:	OS4 OpenLinux or OS4 Enterprise Linux. AROS Optional as a guest OS under virtualization
Operating System Architecture:	64-bit
Software Included:	Comes with all multimedia applications for playback of video and HD video. It includes the LibreOffice 4.0 suite and many tools for productivity