

ASUS G53JW

Processor & Cache Memory	Intel® Core™ i7 Processor 620M/820QM/740QM/720QM : 2.66 GHz - 1.6 GHz, with Turbo Boost up to 3.33/3.06/2.93/2.8 GHz; Intel® Core™ i5 Processor 540M/520M/460M/450M/430M : 2.53 GHz - 2.26 GHz, with Turbo Boost up to 3.06/2.93/2.8/2.66/2.53 GHz Intel® Core™ i3 Processor 370M/350M/330M : 2.4 GHz - 2.13 GHz,
Operating System	Genuine Windows® 7 Ultimate Genuine Windows® 7 Professional Genuine Windows® 7 Home Premium
Chipset	Mobile Intel® HM55 Express Chipset
Main Memory	DDR3 1333 MHz up to 16GB (quad core) DDR3 1066 MHz up to 8GB (dual core)
Display	15.6" 16:9 HD (1366x768)/Full HD (1920x1080)/HD 3D (1366x768) LED backlit,Color-Shine (Glare-type)
Video Graphics & Memory	NVIDIA® GeForce® GTX 460M, with 1.5GB GDDR5 VRAM
Hard Drive	750GB,5400rpm;7200rpm 640GB,5400rpm 500GB,5400rpm;7200rpm 320GB,7200rpm Dual HDD support 500G 7200rpm SSH
Optical Drive	DVD Super Multi Blu-Ray DVD Combo Blu-ray writer
Card Reader	8 in 1 card reader SDXC,MMC,MS,MS-Pro,MS-Duo
Video Camera	2.0 Mega Pixel web camera
Fax/Modem/LAN/WLAN	Integrated 802.11 b/g/n Built-in Bluetooth™ V2.1+EDR (optional) 10/100/1000 Base T
Interface	1 x Microphone-in jack 1 x Headphone-out jack 1 x USB 3.0 ports 3 x USB 2.0 ports 1 x RJ45 LAN Jack for LAN insert

1 x HDMI

Audio	Built-in speaker and microphone EAX Advanced HD 5.0 THX TruStudio
Battery Pack & Life	8 cells: 5200 mAh 74 Whrs
AC Adapter	Output: 16 V DC, 4.7 A, 150W Input: 100-240 V AC, 50/60 Hz universal (Intel® i7-720QM / i7-820QM platform) Output: 19 V DC, 4.74 A, 120W Input: 100~240 V AC, 50/60 Hz universal (Intel® Core™i7-620M/ i5 / i3 platform)
Dimension & Weight	39.1 x 29.7 x 2.00~5.00 cm (W x D x H) 3.6 kg (with 8 cell battery)
Security	LoJack
Warranty & e-support	2-year limited global hardware warranty *different by country 1-year battery pack warranty On-line problem resolution through web interface (BIOS, Driver update) OS (Microsoft Windows 7) install/uninstall consultation Bundled software install/uninstall consultation ASUS software supporting