






HP product rating	Portability 
	Battery life 
	Connectivity 
	Performance 
	Security 
Operating system installed	Genuine Windows® 7 Professional 32-bit Genuine Windows® 7 Home Premium 32-bit Genuine Windows® 7 Home Basic 32-bit Windows XP Professional (available through downgrade rights from Genuine Windows® 7 Professional) SuSE Linux
Processor type	Intel® Celeron® Dual-Core Processor T3000 (1.8 GHz, 800 MHz FSB, 1 MB L2 cache), Intel® Core™2 Duo Processor T6570 / T6670 / P7570 / P8700 (2.00 to 2.53 GHz, 800 to 1066 MHz FSB, 2 to 3 MB L2 cache) or Intel® Pentium® Processor T4300 / T4400 (2.10 to 2.20 GHz, 800 MHz FSB, 1 MB L2 cache)
Chipset	Mobile™ Intel® GL40 Express Chipset or Mobile™ Intel® GM45 Express Chipset or Mobile™ Intel® PM45 Express Chipset
Dimensions and weight	
Product weight	Starting at 2.59 kg
Product dimensions (W x D x H)	37.18 x 24.96 x 3.15 (at front) cm
Memory	
Maximum memory	DDR2, 800 MHz, 1024, 2048 or 4096 MB Upgradeable to 8 GB
Memory slots	2 SODIMM slots supporting dual channel memory
Storage	
Internal drives	SATA (7200 rpm) From: 160 GB Up to: 500 GB
Optical drives	SATA DVD+/-RW SuperMulti DL LightScribe Drive, SATA Blu-ray ROM DVD+/-RW SuperMulti DL LightScribe Drive
Graphics	
Display	39,6 cm (15.6") LED HD Anti-Glare (1366 x 768 resolution) or 39,6 cm (15.6") LED HD BrightView (1366 x 768 resolution), optional 2 MP webcam
Graphics	Mobile™ Intel® Graphics Media Accelerator X4500 HD ATI Mobility Radeon™ HD 4330 with 512 MB dedicated video memory
Expansion features	
Ports	4 USB 2.0 ports, VGA, stereo microphone in, stereo headphone/line out, HDMI, power connector, RJ-45, optional RJ-11
Slots	Slots available for additional devices: 1 ExpressCard/34 slot, Media Card Reader
Audio	High Definition Audio, stereo speakers, stereo headphone/line out, stereo microphone in, integrated microphone
Keyboard	Full-sized chiclet keyboard with separate numeric keypad

What's in the box	Touchpad with scroll zone
Communications	
Network interface	Marvell Ethernet (10/100/1000 NIC)
Wireless technologies	Intel 802.11a/b/g/n, b/g/n or a/b/g, Broadcom 802.11b/g, Atheros 802.11b/g/n, Bluetooth® 2.0, HP Wireless Assistant, optional HP un2400 EV-DO/HSPA Mobile Broadband Module (requires mobile network operator service) with HP Connection Manager
Power and operating requirements	
Power requirements	External 65W HP Smart AC Adapter or 90W HP Smart AC Adapter (discrete graphics only), HP Fast Charge
Power features	6-cell (47 WHr) Li-Ion battery or 8-cell (63 WHr) Li-Ion battery
Battery life	Up to 5h (6-cell battery) or up to 7h (8-cell battery)
Manageability features	Intel® Centrino® technology capable
Operating temperature range	5 to 35° C
Operating humidity range	10 to 90% RH
Security management	
Security management	McAfee Security Solution, Kensington Lock slot
What's included	
Software included	HP Help and Support Center, HP QuickLaunch Buttons Software, PDF Complete SE, Intervideo WinDVD - DVD Player, Synaptics Touchpad Driver, Webcam Software (with optional 2 MP webcam) HP Recovery Manager, HP QuickLook 3, HP SoftPaq Download Manager, Roxio Creator Business, Skype, WinZip
Warranty	1 year pick-up and return (upgrades available, sold separately), 1 year warranty on primary battery