Lenovo® V570 (1066) - Integrated (web only models)

Type-model	Pro-cessor	Memory	Widescreen display	CCFL or LED	Cam-era	Graphics	SATA disk	SATA optical	PCIe Mini Card 802.11	Top color	Fingerprint reader	Blue-tooth	Battery	AC adapter	Win7 preload
1066-ABU	i3-2330M	4GBx1	15.6" HD	LED	2.0M	Intel HD	500GB[8]	DVD±RW	Intel 1000	Gray	Fingerprint	BT2.1	6-cell	65W	Prem 64
1066-ACU	i5-2410M	4GBx1	15.6" HD	LED	2.0M	Intel HD	500GB	DVD±RW	Intel 1000	Gray	Fingerprint	BT2.1	6-cell	65W	Prem 64
1066-AEU	i7-2630QM	4+2GB	15.6" HD	LED	2.0M	Intel HD	750GB	DVD±RW	Intel 1000	Gray	Fingerprint	BT2.1	6-cell	90W	Prem 64
1066-AAU	B950	4GBx1	15.6" HD	LED	2.0M	Intel HD	500GB	DVD±RW	Intel 1000	Gray	Fingerprint	BT2.1	6-cell	65W	Prem 64
☞ 1066-ARU	i5-2430M	4+2GB	15.6" HD	LED	2.0M	Intel HD	750GB	DVD±RW	Intel 1000	Gray	Fingerprint	BT2.1	6-cell	65W	Prem 64
☞ 1066-ANU	i7-2670QM	4GBx2	15.6" HD	LED	2.0M	Intel HD	750GB	DVD±RW	Intel 1000	Gray	Fingerprint	BT2.1	6-cell	90W	Prem 64

- ***15.6" widescreen, glossy display with LED backlight***
- ***Integrated 2.0 megapixel camera***
- ***Lenovo Rescue System provides OneKey™ recovery and OneKey Antivirus without booting into Windows***
- ***Fingerprint reader for easy and secure login***
- ***BioExcess provides a convenient way to quickly encrypt or decrypt files, switch accounts, and manage password***
- ***USB Port Locker prevents unauthorized access by requiring fingerprint scan to unlock***
- ***These systems are Microsoft® Office 2010 Product Key Ready (O10PKR)***

Positioning	*Widescreen flexibility; two-spindle*
Processor	**Intel® Pentium® B950 processor (dual-core, 2.10GHz, 2MB cache)**, DDR3 memory controller (up to 1333MHz) **Intel Core™ i3-2330M processor (dual-core, 2.20GHz, 3MB cache)**, DDR3 memory controller (up to 1333MHz), HT technology **Intel Core i5-2410M processor (dual-core, 2.30GHz, 3MB cache)**, DDR3 memory controller (up to 1333MHz), Intel Turbo Boost 2.0 (2.90GHz), HT technology **Intel Core i5-2430M processor (dual-core, 2.40GHz, 3MB cache)**, DDR3 memory controller (up to 1333MHz), Intel Turbo Boost 2.0 (3.00GHz), HT technology **Intel Core i7-2630QM processor (quad-core, 2.00GHz, 6MB cache)**, DDR3 memory controller (up to 1333MHz), Intel Turbo Boost 2.0 (2.90GHz), HT technology **Intel Core i7-2670QM processor (quad-core, 2.20GHz, 6MB cache)**, DDR3 memory controller (up to 1333MHz), Intel Turbo Boost 2.0 (3.10GHz), HT technology
Memory	8GB max[7]; **PC3-10600 1333MHz DDR3**, non-parity, dual-channel capable, two 204-pin SO-DIMM sockets
SATA DVD±RW	DVD burner, dual-layer support, fixed, not removable, 12.7mm high, tray-in
SATA disk	**500GB** (5400 rpm) or **750GB** (5400 rpm) / SATA 3.0Gb/s, 7mm or 9.5mm high, Active Protection System™
Widescreen display	**15.6"** (396.2mm) **HD** (WXGA 1366x768) **TFT color**, **VibrantView** (glossy); **LED backlight**, 220 nits, 16:9 aspect ratio, 500:1 contrast ratio
Camera	Camera on top of screen, 2.0-megapixel, fixed focus, LED indicator
Graphics	**Intel HD Graphics** in processor, uses system memory, external monitor support via analog VGA DB-15 connector / digital HDMI connector
Keyboard	Full-size keyboard, 6-row, recovery key
Numeric keypad	Numeric keypad on right of keyboard
Touch controls	None
Light sensor	None
Touch pad	Two-button touch pad with scroll feature, multi-touch
Dimensions[3]	*(WxDxH):* 14.9" x 9.9" x 1.3"; 378mm x 252mm x 32.3mm
Weight[2]	with optical drive and battery: *6-cell:* 5.29 lb (2.4 kg)
Case color	Silver gray top, black bottom
Case material	*Top and palm rest:* Aluminum *Bottom:* Polycarbonate/Acrylonitrile-Butadiene-Styrene (PC/ABS) plastic
Battery - type	Lithium Ion **6-cell**
Battery - life[10]	Up to 5 hr
Chipset	**Mobile Intel HM65 Express Chipset**
ExpressCard/34	None
Multicard reader	6-in-1 reader (MultiMedia Card, Memory Stick, Memory Stick PRO™, Secure Digital Card, Secure Digital High Capacity Card, xD-Picture Card™)
Ports	Three USB 2.0 and one eSATA/USB combo port, external monitor (VGA DB-15, HDMI), ethernet (RJ-45)
TV tuner	None
PCIe Mini Card	Two PCIe Mini Card slots
Intel 1000	11b/g/n wireless[4], PCIe Half Mini Card, Intel Centrino® Wireless-N 1000, 1x2
Bluetooth™	Bluetooth 2.1 wireless + EDR, USB 2.0 interface
Modem	None
Ethernet	Gigabit ethernet, RealTek® RTL8111E, PCIe x1
Audio support	High Definition (HD) Audio, RealTek ALC272 codec / stereo speakers (1.5 watt x 2) / one internal analog microphone, microphone input jack (3.5 mm), headphone jack (stereo, 3.5 mm)
Security	Power-on password, hard disk password, administrator password, security lockhole
Fingerprint reader	Fingerprint reader on palm rest, swipe sensor

Preloaded operating system[20]
- Genuine Windows® 7 Home Premium 64

Preloaded applications[14] (only some listed)
- Lenovo OneKey Recovery
- Lenovo ReadyComm
- McAfee® VirusScan® Plus (60 days of virus definitions)
- Windows Live Essentials
- CyberLink YouCam
- Microsoft Office 2010 preloaded; purchase product key to activate
- Lenovo Energy Management Software
- Cyberlink Power2Go (DVD±RW)
- Lenovo Security Suite
- USB Port Locker
- BioExcess

Some: 65-watt AC adapter
Some: 90-watt AC adapter
Wireless on/off switch
EPEAT™ Silver rating
ENERGY STAR® qualified
RoHS-compliant

Limited Warranty[12]

- **1-year warranty*:**
  *** 1- year on major electronic components (including battery), 90-day on keyboard, hinges, plastics, power cord, AC adapter**
- **Mail In repair service**
- **Service upgrade options (in eligible locations):**[9]
  - **1-year Lenovo Onsite Repair**[13] 78Y1532
  - **1-year Onsite with accidental damage protection** 78Y1533
  - **2-year Lenovo Onsite Repair**[13] 78Y1536
  - **3-year Lenovo Depot Repair** 78Y1538
- **24x7**[16] **toll-free support for warranty issues during the warranty period**[12] **via 877-453-6686**

See footnotes for important warranty information
☞ US models announced December 21, 2011; previous models on August 17, 2011

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