

# Lenovo® G570 (4334) - Windows 7 (web only models)

Personal Systems Reference (PSREF)

Type-model	Pro-cessor	GHz	Max turbo (GHz)	Memory	Widescreen display	Cam-era	Integrated graphics	SATA disk	SATA optical	PCIe Mini Card 802.11	Top color	HDMI connector	Blue-tooth	Battery cells	Win7 preload	Avail date
4334-2HU	i3-2310M	2.10		2GBx2	15.6" HD	2.0M	Intel HD	500GB <sup>8</sup>	DVD±RW	11b/g/n <sup>28</sup>	Black	HDMI	Blue	6-cell	Prem 64	Feb 11
4334-2JU	i3-2310M	2.10		2GBx2	15.6" HD	2.0M	Intel HD	500GB	DVD±RW	11b/g/n	Black	HDMI	Blue	6-cell	Prem 64	Feb 11
4334-2KU	i5-2410M	2.30	2.90	2GBx2	15.6" HD	2.0M	Intel HD	500GB	DVD±RW	11b/g/n	Black	HDMI	Blue	6-cell	Prem 64	Feb 11

- **15.6" widescreen, glossy display**
- **Integrated 2.0 megapixel camera and Lenovo's VeriFace facial recognition software helps control access to your notebook by recognizing your face**
- **Lenovo Rescue System provides OneKey recovery and OneKey Antivirus without booting into Windows**
- **These systems are Microsoft® Office 2010 Product Key Ready (O10PKR)**

Positioning Processo	<p><i>Widescreen flexibility; two-spindle</i></p> <p><b>Intel® Core™ i3-2310M processor (2 cores / 4 threads, 2.10GHz, 3MB cache)</b>, integrated Intel HD Graphics 3000, DDR3 memory controller (up to 1333MHz)</p> <p><b>Intel Core i5-2410M processor (2 cores / 4 threads, 2.30GHz, 3MB cache)</b>, integrated Intel HD Graphics 3000, DDR3 memory controller (up to 1333MHz), Intel Turbo Boost 2.0 (2.90GHz)</p>	<p><b>Preloaded operating system<sup>20</sup></b></p> <ul style="list-style-type: none"> <li>- Genuine Windows® 7 Home Premium 64</li> </ul> <p><b>Preloaded applications<sup>14</sup></b> (only some listed)</p> <ul style="list-style-type: none"> <li>• Lenovo OneKey Recovery</li> <li>• Lenovo ReadyComm</li> <li>• McAfee® VirusScan® Plus (60 days of virus definitions)</li> <li>• Adobe® Reader®</li> <li>• CyberLink YouCam</li> <li>• Microsoft Office 2010 preloaded; purchase product key to activate</li> <li>• VeriFace™</li> <li>• Lenovo Energy Management Software</li> <li>• Lenovo DirectShare</li> <li>• Cyberlink Power2Go (DVD±RW)</li> </ul>
Memory	8GB max <sup>7</sup> / <b>PC3-10600 1333MHz DDR3</b> , non-parity, dual-channel capable, two 204-pin SO-DIMM sockets;	
Diskette drive	None	
SATA DVD±RW	DVD burner, dual-layer support, fixed, not removable, 12.7mm high, tray-in	
SATA disk	<b>500GB</b> (5400 rpm) / SATA 3.0Gb/s, 9.5mm high	
Widescreen display	<b>15.6"</b> (396.2mm) <b>HD (1366x768) TFT color, VibrantView</b> (glossy), <b>LED backlight</b> , 220 nits, 16:9 aspect ratio, 500:1 contrast ratio	
Camera	Camera on top of screen, 2.0-megapixel, fixed focus	
Integrated graphics	<b>Intel HD Graphics 3000 in processor</b> , external analog monitor support via VGA DB-15 connector and digital monitor support via HDMI connector (HDCP-compliant)	
Keyboard	Full-size keyboard, multimedia Fn keys, recovery key	
Numeric keypad	Numeric keypad on right of keyboard	
Touch pad	Two-button touch pad with scroll feature (no TrackPoint®), multi-touch	<p>65-watt AC adapter</p> <p>Wireless on/off switch</p> <p>EPEAT™ Gold rating</p> <p>ENERGY STAR® 5.0-compliant</p> <p>RoHS-compliant</p>
Dimensions <sup>3</sup>	(WxDxH): 14.83" x 9.83" x 0.68" to 1.37"; 376.8mm x 249.8mm x 17.3 to 34.9mm	
Weight <sup>2</sup>	with optical drive and battery: <i>6-cell</i> : from 5.73 lb (2.6kg)	
Case color	Black top, black bottom	
Case material	Polycarbonate/Acrylonitrile-Butadiene-Styrene (PC/ABS) plastic	
Battery - type	Lithium Ion <b>6-cell</b>	
Battery - life <sup>10</sup>	<i>Discrete models</i> : up to 5 hr; <i>Integrated models</i> : up to 6 hr	<p><b>Limited Warranty<sup>12</sup></b></p> <p>↪ <b>1-year warranty*</b>:</p> <p>* <b>1-year on major electronic components (including battery), 90-day on keyboard, hinges, plastics, power cord, AC adapter</b></p> <p>↪ <b>Mail In repair service</b></p> <p>↪ <b>Service upgrade options<sup>58</sup></b> (in eligible locations):<sup>9</sup></p> <ul style="list-style-type: none"> <li>• <b>3-year Depot warranty</b> 78Y1538</li> <li>• <b>1-year Mail In with accidental damage protection</b> 55Y2511</li> <li>• <b>3-year Mail In with accidental damage protection</b> 78Y1539</li> <li>• <b>3-year Onsite warranty</b> 78Y1540</li> <li>• <b>1-year Onsite with accidental damage protection</b> 78Y1533</li> </ul> <p>↪ <b>Toll-free support for warranty issues during the warranty period<sup>12</sup> via 877-453-6686</b></p>
Chipset	<b>Mobile Intel HM65 Express Chipset</b>	
ExpressCard/34	None	
Multicard reader	5-in-1 reader (MMC, Memory Stick®, Memory Stick PRO™, Secure Digital Card, xD-Picture Card™)	
Ports	Four USB 2.0, external monitor (VGA DB-15, HDMI), ethernet (RJ-45)	
TV tuner	None	
PCIe Mini Card	One PCI Express Mini Card slot	
11b/g/n <sup>28</sup>	11b/g/n wireless <sup>4</sup> , PCIe Mini Card adapter, Broadcom® or Atheros® chip	
Bluetooth™	Bluetooth 2.1 wireless + EDR, USB 2.0 interface	
Modem	None	
Ethernet	10/100 ethernet, Atheros AR8152L	
Audio support	High Definition (HD) Audio, Conexant® CX20671 codec / stereo speakers (1.5 watt x 2) / microphone, microphone input jack (3.5 mm), headphone jack (3.5 mm)	
Security	Hard disk password, user password, administrator password, security lockhole	
Fingerprint reader	None	

See footnotes for important warranty information  
US models announced February 16, 2011

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