



Buyers Guide | C1 2013

Gateway® NV52L23u Notebook



A Perfect Balance



Model	Gateway® NV52L23u Notebook
Ad Date	February 25, 2013

High Level Specifications

- ◆ AMD Quad-Core A8-4500M Accelerated Processor 1.9GHz with TurboCORE Technology up to 2.8GHz
- ◆ Windows 8
- ◆ 15.6" HD Widescreen Ultrabright™ LED-backlit Display
- ◆ AMD A70M Fusion™ Chipset
- ◆ 6144MB DDR3 Dual Channel Memory
- ◆ AMD Radeon™ HD 7640G Graphics with 512MB Video Memory
- ◆ 750GB 5400RPM SATA Hard Drive
- ◆ 8X DVD-Super Multi Double-Layer Drive
- ◆ 802.11b/g/n Wi-Fi CERTIFIED™
- ◆ 1.3 Megapixel HD Webcam (1280 x 1024)
- ◆ High-Definition Audio Support
- ◆ Two built-in stereo speakers
- ◆ 1 - USB 3.0 Port
- ◆ 2 - USB 2.0 Ports
- ◆ 1 - HDMI™ Port with HDCP support
- ◆ Gateway Social Networks Key
- ◆ Media Control Function Key
- ◆ Gateway MyBackup Function Key
- ◆ Multi-Gesture Touchpad
- ◆ Dedicated Numeric Keypad
- ◆ 6-cell Li-Ion (4400 mAh) Battery
- ◆ 5.73 lbs. | 2.6 kg (system unit only)



Selling Points

1 A Powerful Fashion Statement

The NV Series is a design trendsetter with its bold contemporary bamboo weave pattern design, plus detail elements like special in-mold design, refined silver trim and smooth corners. A PC that will get noticed.

Experience superior multi-tasking performance with **AMD's A8 Quad-Core accelerated processor**. Experience HD video the way you should with greater image quality and boost visual performance!

**USB 3.0 port** provides up to 10x faster transfer speeds than the standard USB 2.0! Download a 25GB HD movie in just 70 seconds.

Go wired or wireless! Enjoy superior **Gigabit Ethernet** connectivity when you're home and swift **802.11b/g/n wireless** when you're mobile.

**Windows 8** has been re-imagined to be all about you. Put what matters most right on your Start screen, and get instant access to your people, apps, sites and more, so you can spend less time searching and more time doing. Windows 8 is smooth, intuitive, and designed to let you do what you want, the way you want.

2 Brilliant HD Entertainment

Your movies will look fabulous on the large **15.6" HD Widescreen** canvas, in cinematic **16:9 format** and in an enticing **720p** resolution. Want it even bigger? Use integrated **HDMI®** to easily get your movies onto your giant-screen TV!

**AMD Radeon™ HD 7640G Graphics** deliver stunning visual effects and impressive detail to all your movies and games. Liberate the senses with vibrant audio that brings movies and music to life via built-in speakers and audio support.

**1.3 Megapixel HD Webcam** and **Mic** deliver smooth video and superior voice quality for online chats or conference calls. Easily takes still pictures and video clips to share with friends or post on the Internet.

3 One-Click Hotkeys and Extras Make Life a Breeze

Don't miss a thing! Gateway's **Social Networks Key** makes connecting to today's most popular sites a snap by instantly launching Facebook®, YouTube and Flickr with one push and a single log-in!

Control all your multimedia with the conveniently located **Media Control Keys**. Quickly press play/pause, stop, previous, next and be in full control of your digital entertainment.

Ease your mind and back up your data with the **Gateway MyBackup Function Key**, providing a quick and seamless way to setup and perform backups.

Pinch, flick and swirl your fingers on the **Multi-Gesture Touchpad** for an intuitive navigation of web pages, photos and more.

With new **USB 3.0** you can transfer a transfer a 250GB movie in 70 seconds! USB 3.0 works up to 10x faster than older USB 2.0--and you can even charge your USB devices when your laptop is asleep, hibernating or off!

Product Messaging

Taglines

A Perfect Balance

Positioning Statement

The Gateway® NV52L15u Notebook combines style and performance from its powerful processing to its delicate bamboo weave pattern design in cool colors. With HD audio and visuals, seamless connectivity and one-click hot keys you can be productive and get where you're going faster while enjoying your multimedia the way you want! Its the perfectly balanced Notebook that's attractive, great at multitasking, easy to use and ever so social.

Packaging and Documentation

Hardware Items

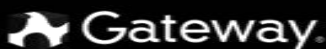
- 6-cell Li-Ion (4400 mAh) Battery
- AC Power Adapter
- AC Power Cord

Documentation

- Setup Poster
- Wireless Setup Card
- Registration/ Limited Warranty Card
- COA Label for Microsoft® Installed software

Online Documentation

- User's Guide



Detailed Product Specifications

<b>Processor</b>	<b>Interfaces</b>
AMD Quad-Core A8-4500M Accelerated Processor 1.9GHz with TurboCORE Technology up to 2.8GHz <sup>(1)</sup> (4MB L2 Cache)	1 - USB 3.0 Port 2 - USB 2.0 Ports 1 - HDMI™ Port with HDCP support 1 - VGA Port 1 - Headphone/Speaker/Line-Out Jack 1 - Microphone-in Jack 1 - Ethernet (RJ-45) Port 1 - DC-in Jack for AC Adapter 1 - Kensington Lock Slot
<b>Display</b>	<b>Webcam</b>
15.6" HD Widescreen Ultrabright™ LED-backlit Display 1366x768 resolution, 16:9 aspect ratio	1.3 Megapixel HD Webcam (1280 x 1024)
<b>Chipset</b>	<b>Convenience Features</b>
AMD A70M Fusion™ Chipset	Multi-gesture Touchpad (supporting two-finger scroll, pinch, rotate and flip) Dedicated Numeric Keypad Gateway MyBackup Function Key Gateway Social Networks Key Media Control Keys
<b>Memory</b>	<b>Battery Type</b>
6144MB DDR3 Dual Channel Memory <sup>(2)</sup> Used Slots: 1 x 4096MB & 1 x 2048MB   0 Slots (Available) 2 DDR3 Slots (Total) - Upgradeable to 8GB	6-cell Li-Ion (4400 mAh) Battery
<b>Video</b>	<b>Battery Life</b>
AMD Radeon™ HD 7640G Graphics with 512MB of graphics system memory <sup>(3)</sup> , supporting Unified Video Decoder 3.2 (UVD3.2), OpenCL™ 1.1, OpenGL® 3.2, OpenEXR High Dynamic-Range (HDR) technology, Shader Model 5.0, Microsoft® DirectX® 11	Up to 5-hours battery life <sup>(5)</sup>
<b>Audio</b>	<b>Dimensions (System)</b>
High-Definition Audio Support Two built-in stereo speakers Built-in Microphone	15.02 (W) x 9.96 (D) x 1.00/ 1.31 (H) inches 381.6 (W) x 253 (D) x 25.4 / 33.2 (H) mm
<b>Hard Drive</b>	<b>Dimensions (Box)</b>
750GB 5400RPM SATA Hard Drive <sup>(4)</sup>	17.08 (L) x 3.43 (W) x 12.8 (H) inches 434 (L) x 87 (W) x 326 (H) mm
<b>Optical Drive</b>	<b>Weights</b>
<b>8X DVD-Super Multi Double-Layer Drive</b> <b>Read:</b> 24X CD-ROM, 24X CD-R, 24X CD-RW, 8X DVD-ROM, 8X DVD-R, 8X DVD+R, 8X DVD-ROM DL, 8X DVD-R DL, 8X DVD+R DL, 8X DVD-RW, 8X DVD+RW, 5X DVD-RAM <b>Write:</b> 24X CD-R, 16X CD-RW, 8X DVD-R, 8X DVD+R, 6X DVD-R DL, 6X DVD+R DL, 6X DVD-RW, 8X DVD+RW, 5X DVD-RAM	5.73 lbs.   2.6 kg (system unit only) Approximately 10.7 lbs.   4.86 kg (box)
<b>Digital Media Reader</b>	<b>Pallet Quantity</b>
<b>Multi-in-1 Digital Media Card Reader</b> Secure Digital™ (SD) Card, MultiMediaCard™ (MMC), Memory Stick PRO™ (MS PRO), xD-Picture Card™ (xD)	84 units per pallet
<b>Communications</b>	<b>Limited Warranty</b>
802.11b/g/n Wi-Fi CERTIFIED™ 10/100/1000 Gigabit Ethernet LAN (RJ-45 port)	1 Year Parts and Labor <sup>(6)</sup>

Model	Case Design	Part Number	UPC
NV52L23u	Red	NX.Y1MAA.004	886541907059
<b>Software</b>			
<b>Windows 8</b>			
<b>Productivity</b>			
Gateway MyBackup Solution, Power Management & Recovery Management Gateway Social Networks Microsoft® Office Trial <sup>(8)</sup> Amazon Kindle newsXpresso Cyberlink® MediaEspresso Norton® Online Backup			
<b>Security</b>			
Norton Internet Security 2013 trial <sup>(7)</sup>			
<b>Multimedia</b>			
Nero® 12 Essentials Cyberlink® PowerDVD™ Netflix			
<b>Gaming</b>			
WildTangent® Demo Games <sup>(9)</sup>			
<b>Communication &amp; ISP</b>			
Skype™			

Product specifications subject to change without notice

Actual product may vary from image shown

Accessible capacity varies; MB = 1 million bytes; GB = 1 billion bytes

(1) Overall system performance is based on several PC attributes. GHZ, processor clock speed, is one of the attributes.

(3) Shared system memory may be allocated to support integrated graphics, depending on system memory size and other factors. Actual system memory available to the operating system will be reduced by the amount of dedicated and shared system memory utilized by the graphics solution and resources required by the operating environment.

(4) 1 GB is 1 billion bytes. Actual formatted capacity is less and may vary depending on preloaded materials and operating environment. Recovery Management utilizes up to 8 GB (10 GB with Microsoft® Office Starter 2010 Trial) of the stated hard disk capacity as dedicated backup space.

(5) Battery life varies depending on product specifications, computer settings, and applications or features launched. All batteries' maximum capacity diminishes with time and use.

(6) Limited warranties and service agreements apply; visit gateway.com or call 1-800-846-2000 for a free copy. Service agreements are issued and performed by third-parties. May not be available in all locations. Phone charges may apply for tech support.

(7) 60-days of complimentary subscription. Internet connection required to start trial

(8) Microsoft Office Trial included. After or during the 60-day trial, purchase an Office Product Key to activate one of the following Office suites preloaded on this PC: Office Home and Student, Office Home and Business, Office Professional.

(9) Additional fees and conditions may apply

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