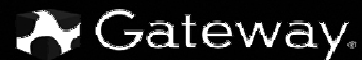




Buyers Guide | BTS 2009

Gateway<sup>®</sup> ID5821u Notebook





# Gateway® ID5821u Notebook

## Supreme Performance and Usability

<b>Model</b>	Gateway® ID5821u Notebook
<b>MSRP</b>	\$799.99
<b>Ad Embargo</b>	June 28, 2009

### High Level Specifications

- ◆ Intel® Core™2 Duo Processor T6500  
(2.1GHz, 2MB L2 cache, 800MHz)
- ◆ Windows Vista® Home Premium 64-bit with Service Pack 1
- ◆ 15.6" HD Ultrabright™ LED-backlit Display
- ◆ Intel® GM45 Express Chipset
- ◆ 4096MB Dual-Channel DDR3 Memory
- ◆ Intel® Graphics Media Accelerator 4500MHD
- ◆ 500GB SATA Hard Drive
- ◆ Digital Media Card Reader
- ◆ Slot Load 8X DVD-Super Multi Double-Layer Drive
- ◆ Intel® WiFi Link 5100 802.11a/b/g/Draft-N Wi-Fi CERTIFIED®
- ◆ Integrated High-Def Webcam
- ◆ 2<sup>nd</sup> Generation Dolby Sound Room® Audio Enhancement
- ◆ Two Built-in Stereo Speakers
- ◆ 4 - USB 2.0 Ports
- ◆ 1 - HDMI™ Port
- ◆ 1 - eSATA Port
- ◆ Convenience Buttons
  - Multi-gesture Touchpad
  - Gateway PowerSave Button
  - Gateway MyBackup Button
  - Touchpad Lock
- ◆ 6-cell Li-ion (4400 mAh) Battery
- ◆ 6.6 lbs. | 3.0 kg (system unit only)



### Selling Points

#### 1 Amazing Performance, Effortless Connectivity

With power-optimized enabled dual-core technology and exceptional energy efficiency, the **Intel® Core™2 Duo processor** excels running the most intense applications.

Enjoy ultra-mobility and freedom with the latest **Draft-N Wi-Fi CERTIFIED®** and Gigabit Ethernet connectivity's.

Breeze through multitasking requirements with **4GB DDR3 memory** and quickly retrieve and store files on the massive **500GB hard drive**.

With the latest **Intel® graphics** enjoy fabulous multimedia playback with crystal-clear images with brilliant color along with the performance for effortless multitasking.

#### 2 Thrilling Entertainment

**15.6" HD Ultrabright™ LED-backlit Display (16:9 aspect ratio)** plays the latest high-resolution movies, digital content and media for a true cinematic view. Built-in, high-def webcam and microphone make it easy to set up video conferences or video chats with friends wherever you are.

Immerse yourself into your entertainment! **Dolby® Sound Room®** trumpets theater-caliber sound with just two speakers. **Dolby® Headphone** delivers spectacular surround sound from any pair of speakers or headphones.

Display HD movies and the highest-quality content on your big screen TV or external LCD with a single cable and the **HDMI port**.

#### 3 Exceptional Control Over Entertainment, Work and Life!

Gateway makes it easy to save energy with a single touch. Just push the **Gateway PowerSave Button** to put your PC into power saving mode extending your battery life when mobile.

Seamlessly back up your data with one touch of the **Gateway MyBackup Button** which duplicates files to another location quickly and easily.

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

Conveniently download digital media with the **Digital Media Reader** and burn DVDs and CDs for friends with the **slot load Optical Drive**.

Prevent accidental cursor movement from your palms and wrists with the **Touchpad Lock button** disabling touchpad use.

### Product Messaging

#### Taglines

Supreme Performance and Usability

#### Positioning Statement

The Gateway® ID Series Notebook is packed with premium performance and functionality for a stellar HD entertainment experience. It features powerful Intel® Core™2 dual-core processing, massive 500GB memory and the latest in extra features to make your life easier. With great entertainment, optimized performance and reliable connectivity, multitask and enjoy all your digital media from the comfort of your PC.

### 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
- Norton Internet Security™ 2009 (60-day trial)

#### Online Documentation

- User's Guide



# Gateway® ID5821u Notebook

## Detailed Product Specifications

### Processor

Intel® Core™2 Duo Processor T6500  
(2.1GHz, 2MB L2 cache, 800MHz)<sup>(1)</sup>

### Display

15.6" HD Ultrabright™ LED-backlit Display  
1366x768 resolution, 16:9 aspect ratio

### Chipset

Intel® GM45 Express Chipset

### Memory

4096MB Dual-Channel DDR3 Memory<sup>(2)</sup>

### Video

Intel® Graphics Media Accelerator 4500MHD<sup>(3)</sup>  
with up to 1759MB of Intel® Dynamic Video Memory Technology  
5.0, supporting Microsoft® DirectX® 10

### Audio

2<sup>nd</sup> Generation Dolby Sound Room® Audio Enhancement,  
featuring Dolby® Headphone, Dolby® Natural Bass, Dolby®  
Sound Space Expander  
High-Definition Audio Support  
Two Built-in Stereo Speakers  
Two Built-in Stereo Microphones

### Hard Drive

500GB SATA Hard Drive<sup>(4)</sup>

### Optical Drive

#### Slot Load 8X DVD-Super Multi Double-Layer Drive

Read: 24X CD-ROM, 24X CD-R, 24X CD-RW, 8X DVD-ROM,  
8X DVD-R, 8X DVD+R, 6X DVD-ROM double-layer (DL),  
6X DVD-R DL, 6X DVD+R DL, 6X DVD-RW, 6X DVD+RW,  
5X DVD-RAM  
Write: 24X CD-R, 16X CD-RW, 8X DVD-R, 8X DVD+R, 4X  
DVD-R DL (DL), 4X DVD+R DL (double-layer),  
6X DVD-RW, 8X DVD+RW, 5X DVD-RAM

### Digital Media Reader

#### Digital Media Card Reader

Secure Digital™ (SD) Card, MultiMediaCard (MMC), Reduced-  
Size Multimedia Card (RS-MMC), Memory Stick®, (MS), Memory  
Stick PRO™ (MS PRO), xD-Picture Card™ (xD)

### Communications

56K ITU V.92 ready Fax/Modem (RJ-11 port)  
Gigabit Ethernet LAN (RJ-45 port)  
Intel® WiFi Link 5100 802.11a/b/g/Draft-N Wi-Fi CERTIFIED®

### Interfaces

4 - USB 2.0 Ports  
1 - HDMI Port  
1 - eSATA Port  
1 - VGA Port  
1 - Headphone/Speaker/Line-Out Jack  
with S/PDIF support  
1 - Microphone-in Jack  
1 - Ethernet (RJ-45) Port  
1 - Modem (RJ-11) Port  
1 - AC Adapter Connector  
1 - Kensington Lock Slot

### Webcam

Integrated High-Def Webcam (1MP)

### Convenience Buttons

Multi-gesture Touchpad (circular-motion  
scrolling, pinch-action zoom, and page flip)  
Gateway PowerSave Button  
Gateway MyBackup Button  
Touchpad Lock

### Battery Type

6-cell Li-ion (4400 mAh) Battery

### Battery Life

Approximately 4-hours battery life<sup>(5)</sup>

### Dimensions (System)

14.9 (W) x 10 (D) x 0.99/1.38 (H) inches  
377 (W) x 254 (D) x 25/35 (H) mm

### Dimensions (Box)

16.5 (W) x 12.4 (D) x 4.13 (H) inches  
420 (W) x 315 (D) x 105 (H) mm

### Weights

6.6 lbs. | 3.0 kg (system unit only)  
Approximately 8.1 lbs. | 3.67 kg (box)

### Pallet Quantity

72 units per pallet

### Limited Warranty

1 Year Parts and Labor<sup>(6)</sup>

### UPC

884483707584

### Part Number

LX.WC50X.017

### Software

#### Windows Vista® Home Premium 64-bit with Service Pack 1

#### Productivity Software:

Microsoft® Works 8.5 with Office Home and Student 2007 Trial  
Adobe® Reader®  
Gateway MyBackup Solution  
Gateway PowerSave Solution  
Gateway Recovery Solution

#### Digital Media Software:

CyberLink® Power DVD™

#### Gateway Shield™ Comprehensive Security:

Norton Internet Security™ 2009 (60-day trial)<sup>(7)</sup>

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

See important Microsoft activation requirements at [www.gateway.com/ms-req](http://www.gateway.com/ms-req). Some features available in premium editions of Windows Vista™ may require additional hardware.

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

(2) Up to 1GB of available system memory may be allocated for system resource requirements.

(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. Acer eRecovery Management utilizes up to 8 GB (10 GB with Microsoft® Works 8.5 with Office Home and Student 2007 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](http://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

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