



Buyers Guide | BTS 2010

Acer<sup>®</sup> AX3950-U2042 Desktop

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# Acer® AX3950-U2042 Desktop

## Multitasking Productivity

<b>Model</b>	Acer® AX3950-U2042 Desktop
<b>MSRP</b>	\$599.99
<b>On-Shelf date</b>	June 20, 2010

### High Level Specifications

- ◆ Intel® Core™ i3-540 Processor (3.0GHz, 4MB Cache)
- ◆ Windows® 7 Home Premium 64-bit
- ◆ Intel® H57 Express Chipset
- ◆ 6144MB DDR3 Dual-Channel 1333MHz Memory
- ◆ Integrated Intel® Graphics Media Accelerator HD
- ◆ 1TB SATA Hard Drive (Green Product - variable RPM)
- ◆ 16X DVD±R/RW SuperMulti Drive
- ◆ Multi-in-1 Digital Media Card Reader
- ◆ 10/100/1000 Gigabit Ethernet LAN (RJ-45 port)
- ◆ 11 - USB 2.0 Ports (5 Front, 6 Rear)
- ◆ 1 - HDMI™ Port
- ◆ USB Keyboard and Optical Mouse
- ◆ Stylish and Classic Small-Form Factor Design

### Selling Points

#### 1 Blazing Core i3 Performance in a Small Footprint

Smart performance starts here with the new **Intel® Core™ i3 processor** featuring 4-way multi-tasking processor power allowing each core to work on tasks simultaneously.

The streamlined and stylish Aspire X3950 is just **one-third the size of a traditional PC** taking up little desk space while providing flexibility and scalability to satisfy all home computing needs.

Work and play fast with **6GB DDR3 Memory** providing quick system response so you can multitasking effortlessly.

Always have a way to connect to the Internet reliably with **802.11b/g/n Wireless** and **10/100/1000 Gigabit Ethernet LAN**.

#### 2 Stunning HD Visual Experience

**Integrated Intel® HD Graphics** provides stunning graphics enabling more efficient media and 3D performance for smooth, high-definition video playback, along with advanced 3D capabilities.

Extend your HD movies and the highest-quality content to your big screen television or external LCD easily with a single cable through the **HDMI Port**.

**High-Definition Audio support** provides intuitive sound and enhanced base from any pair of speakers.

Watch movies and burn DVDs and CDs of your favorite music, digital photos and movies with the **SuperMulti Optical Drive**.

#### 3 Massive Storage and Plenty of Extras

**Acer Arcade 2010** is your all-in-one media portal that offers an effortless approach to manage your digital media.

Manage your files with the expansive and fast **1TB Hard Drive**, equipped to store all your digital photo albums, media library, and work documents.

An astonishing **(11) USB Ports** provide convenient fast connection to printers, flash drives, video cameras and other peripherals.

The **Multi-in-1 Digital Media Card Reader** is located in the front for convenient access when transferring photos, music and video from popular digital devices.

**Windows® 7 Home Premium** makes it easy to create a home network and share all of your favorite photos, videos and music. If you like media, Home Premium is for you.

### Product Messaging

#### Taglines

Multitasking Productivity

#### Positioning Statement

The sleek all-black Aspire AX3950 Desktop with illuminated blue power button is designed with fast performance, flexibility and expandability to satisfy your multitasking and personal computing needs while bringing a rich HD experience. With powerful Intel® Core™ i3 processing performance, hefty amounts of Memory, HD graphics, large 1TB Hard Drive and great media features its the perfect home computing and entertainment center to power through tasks, have fun with your digital media and enjoy more of your entertainment.

### Packaging and Documentation

#### Hardware Items

USB Keyboard and Optical Mouse  
AC Power Cord

#### Documentation

Setup Poster  
Registration / Limited Warranty Card

#### Online Documentation

User's Guide



# Acer® AX3950-U2042 Desktop

## Detailed Product Specifications

### Processor

Intel® Core™ i3-540 Processor  
(3.0GHz, 4MB Cache)<sup>1</sup>  
with Intel® Hyper-Threading Technology

### Chipset

Intel® H57 Express Chipset

### Memory

6144MB DDR3 Dual-Channel 1333MHz Memory<sup>2</sup>  
(2 x 2048MB, 2 x 1024MB); Expandable to 8GB  
4 DDR3 Slots (Total) | 0 DDR3 Slot (Available)

### Video

Integrated Intel® Graphics Media Accelerator HD

### Audio

High Definition Audio Support

### Hard Drive

1TB SATA Hard Drive (Green Product - variable RPM)<sup>3</sup>

### Optical Drive

#### 16X DVD±R/RW SuperMulti Drive

**Write Max:** 16X DVD±R, 6X DVD-RW, 8X DVD+RW,  
8X DVD±R DL, 5X DVD-RAM, 48X CD-R,  
32X CD-RW

**Read Max:** 16X DVD-ROM, 40X CD-ROM

### Digital Media Card Reader

#### Multi-in-1 Digital Media Card Reader

CompactFlash® (Type I and II), CF+™ Microdrive,  
MultiMediaCard (MMC), Reduced-Size MultiMediaCard (RS-  
MMC), Secure Digital™ (SD) Card, xD-Picture Card™, Memory  
Stick®, Memory Stick PRO™

### Communications

10/100/1000 Gigabit Ethernet LAN (RJ-45 port)

### Input Devices

USB Keyboard and Optical Mouse

### Case Design

Stylish and Classic Small-Form Factor Design

### Interfaces

11 - USB 2.0 Ports (5 Front, 6 Rear)

1 - HDMI™ Port

1 - VGA port

1 - RJ-45 Ethernet Port

1 - High-Definition Headphone Jack

1 - Microphone Jack

2 - PS/2 Ports (Keyboard and Mouse)

3 - Audio Ports

### Expansion Slots

Total	Available
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1 - PCI-E x1	1 - PCI-E x1
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1 - PCI-E x16	1 - PCI-E x16
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### Expansion Bays

Total	Available
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1 - 3.5" HDD	0 - 3.5" HDD
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1 - 5.25" ODD	0 - 5.25" ODD
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### Power Supply

220W

### Dimensions (System)

10.5 (H) x 4.0 (W) x 13.9 (D) inches

265 (H) x 100 (W) x 352 (D) mm

### Dimensions (Box)

14 (H) x 7 (W) x 20 (L) inches

355.6 (L) x 177.8 (W) x 508 (D) mm

### Weights

12 lbs. | 5.4 kg (system unit only)

Approximately 19 lbs. | 8.6 kg (box)

### Pallet Quantity

84 units per pallet

### Limited Warranty

1 Year Parts and Labor Limited Warranty with Toll Free  
Tech Support<sup>4</sup>

### UPC

884483177189

### Part Number

PT.SE602.016

### Software

#### Windows® 7 Home Premium 64-bit

Acer eRecovery Management

Adobe® Flash® Player

Adobe® Reader®

Google Toolbar

McAfee® Internet Security Suite 2009<sup>5</sup>

Microsoft® Works and Office Home and Student 2007 Trial<sup>5</sup>

Nero® 9 Essentials

Acer Arcade Deluxe

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

(2) 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 shared system memory utilized by the graphics solution and resources required by the operating environment.

(3) 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 with Office Home and Student 2007 Trial) of the stated hard disk capacity as dedicated backup space.

(4) For a free copy of the standard limited warranty end-users should see a reseller where Acer products are sold or write to Acer America Corporation, Warranty Department, P.O. Box 6137, Temple, TX 76503. TFT displays commonly exhibit a small number of discolored dots, so-called "nonconforming pixels." This phenomenon is a limitation of TFT LCD technology, not a product defect and, as such, is not covered by the limited warranty or by the upgrade programs. For International travelers warranty Valid only in countries where Acer has an authorized repair facility. For a list of those countries go to <http://global.acer.com/support/tw.htm>. or call 800-816-2237. Services and response times may vary in countries outside the U.S. and Canada

(5) 60-days of complimentary subscription. Internet connection required to start trial.