

Notebook AS9504WSMI-MCE



Microsoft® Windows® XP Media Center Edition; Intel® Pentium® M Processor 760 (2MB L2 cache, 2.0GHz, 533MHz FSB); 2GB (1/1) DDR2 533 SDRAM; 120GB hard drive; integrated DVD-Super Multi double-layer drive; 5-in-1 card reader; 17.0" WXGA+ (1440 x 900) TFT display, Acer® CrystalBrite Technology; ATI® MOBILITY™ RADEON® X700 graphics, 256MB DDR; analog TV tuner; 802.11b/g WLAN, Bluetooth®, gigabit LAN, V.92 modem

Operating System

- Microsoft® Windows® Media Center Edition
- > or
- Microsoft® Windows® XP Home Edition

Intel® Centrino™ Mobile Technology

AS9504WSMi and AS9502WSMi Only

- > Intel® Pentium® M Processor
- Mobile Intel® 915 Express chipset family
- Intel® PRO/Wireless network connection

Processor

- > Intel® Pentium® M Processor 760
- (2MB L2 cache, 2.0GHz, 533MHz FSB)

or
Intel® Pentium® M Processor 740
(2MB L2 cache, 1.73GHz, 533MHz FSB)
or
Intel® Celeron® M Processor 370
(1MB L2 cache, 1.50GHz, 400MHz FSB)

Chipset

AS9504WSMi and AS9502WSMi

> Mobile Intel® 915PM Express

AS9503EWSMi

Mobile Intel® 915GM Express

Memory

2GB (1GB installed in each of two memory slots) or 512MB (512MB installed in one of two memory slots)
DDR2 533 SDRAM

> User upgradeable up to 2GB (one 1GB memory card in each slot)*

*If upgrading after initial purchase, one or more of the memory cards provided with the system may have to be replaced with optional larger memory cards in order to achieve the maximum capacity.

Storage

All Models

Integrated variable-speed DVD-Super Multi double-layer drive:

-Read - 24X CD-ROM, 24X CD-R, 24X CD-RW, 8X DVD-ROM, 8X DVD-R, 8X DVD+RW, 8X DVD+R, 6X DL DVD+R, 8X DVD-RW

-Write - 24X CD-R, 24X CD-RW, 8X DVD+R, 8X DVD-R, 4X DVD+RW, 2.4X DL DVD+R, 4X DVD-RW

5-in-1 card reader for optional MultiMediaCard™, Secure Digital card, Memory Stick®, Memory Stick PRO™ or xD-Picture Card™

> Optional external USB 1.44MB* diskette drive

AS9504WSMi

120GB* SATA

AS9502WSMi and AS9503EWSMi

Up to 100GB* ATA/100 hard disk drive

*When referring to storage capacity, GB stands for one billion bytes and MB stands for one million bytes. Some utilities may indicate varying storage capacities. Total user-accessible capacity may vary depending

on operating environments.

Video

All Models

17.0" WXGA+ (1440 x 900) TFT LCD, up to 16.7 million colors, Acer® CrystalBrite Technology

VGA, S-video TV-out and DVI-D ports

Support for simultaneous display on notebook LCD and external monitor

AS9504WSMi

Dual-lamp LCD

Analog TV tuner

> RF jack for digital/analog TV antenna cable input and AV-in for audio/video input composite/S-video/line-in

Mini DIN cable

DVB-T antenna (UHF/VHF reception) supporting Acer® SignalUp technology

AS9504WSMi and AS9502WSMi

ATI® MOBILITY™ RADEON® X700 graphics, 256MB DDR

AS9503EWSMi

Intel® Graphics Media Accelerator 900

AS9502WSMi and AS9503EWSMi

Single-lamp LCD

Audio

Two integrated 2.1-channel speakers with built-in subwoofer

Two integrated stereo microphones

> Stereo headphones/speakers/line-out with SPDIF support, stereo microphone and stereo line-in ports

Microsoft® DirectSound® compatibility

Interface Ports

All Models

> Parallel

DC-in
RJ-11 modem
RJ-45 LAN
VGA
Stereo headphones/speakers/line-out with SPDIF support
Stereo microphone
Stereo line-in
S-video TV-out
FireWire® (IEEE 1394)
FIR (fast infrared)
CIR (consumer infrared)
DVI-D
Five USB 2.0

AS9504WSMi

RF jack for digital/analog TV antenna cable input
AV-in for audio/video input composite/S-video/line-in

Card Slots

PC Card slot for one Type II card, 32-bit PC CardBus architecture, Zoomed Video support

- 5-in-1 card reader for optional MultiMediaCard™, Secure Digital card, Memory Stick®, Memory Stick PRO™ or xD-Picture Card™

Connectivity

All Models

Gigabit LAN, Wake-on-LAN ready

V.92 56Kbps* data/fax modem, PTT (postal, telegraph, telephone) certified in select countries Wake-on-Ring ready

AS9504WSMi and AS9502WSMi

- Intel® PRO/Wireless 2200BG network connection supporting 802.11b/g wireless LAN, Acer® SignalUp technology for enhanced antenna efficiency, WI-FI CERTIFIED™

AS9503EWSMi

Ambit 802.11b/g wireless LAN

AS9504WSMi

Bluetooth® wireless PAN

*Download speeds are limited to 53Kbps. Actual speeds may vary depending on line conditions. Uploads travel at speeds up to 33.6Kbps. Requires compatible digital sources.

Included Software

All Models

Installed:

Acer® Arcade

Acer® Empowering Technology (eDataSecurity, eLock, ePerformance, eRecovery [uses 2GB-3GB of hard drive space], eSettings, eNet, ePresentation)

Acer® GridVista

Acer® Launch Manager

Adobe® Acrobat® Reader

CyberLink® PowerProducer™,*

> Norton AntiVirus®*

NTI CD-Maker™*

On CD shipped with system:

Acer® System Recovery

AS9504WSMi

Bluetooth® Profile

*OEM, not full-featured, version.

User Interface

All Models

103-key keyboard, inverted T cursor layout, embedded numeric keypad, hotkey controls, international language support, 2.5mm minimum key travel

12 function, four cursor, two Microsoft® Windows® keys

Web browser, e-mail, one user-programmable, Acer® Empowering Key easy-launch buttons

> Front-access wireless LED button

Touchpad with four-way integrated scroll button

Standard and PC-Card-size remote controls

AS9504WSMi

Front-access Bluetooth® button

Dimensions & Weight

AS9504WSMi

15.8" (402.0mm) W x 11.3" (286.0mm) D x 1.5 - 1.6" (37.5 - 40.7mm) H
8.4 lb. (3.8kg)

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AS9502WSMi and AS9503EWSMi

15.8" (402.0mm) W x 11.3" (286.0mm) D x 1.4 - 1.5" (35.0 - 38.2mm) H
7.9 lb. (3.6kg)

Size and weight may vary depending on configuration

Power

All Models

90-watt AC adapter

Eight-cell, 4400mAh lithium ion battery:2.5 hours recharge time with power off, 3.5 hours with power on

> AS9504WSMi

Up to 2.5 hours battery life depending on configuration and usage

AS9502WSMi and AS9503EWSMi

Up to 3.5 hours battery life depending on configuration and usage

Major Compliances

> Wi-Fi CERTIFIED™

Optional Upgrades & Accessories

1GB DDR333 (LC.1GB01.001)

512MB DDR333 (LC.DDR05.008)

> Additional 90W AC Adapter (LC.ADT06.001)

Additional 8-Cell, 4400mAh Battery (LC.BTP03.003)

USB Floppy Drive (connects via system's USB port, 91.45S05.001)

Limited Warranty*

One-year parts and labor limited warranty* with concurrent International Traveler's Warranty**

*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.

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**Valid only in countries where Acer has an authorized repair facility. For a list of those countries go to <http://global.acer.com/support/itw.htm>. or call 800-816-2237. Services and response times may vary in countries outside the U.S. and Canada.

Specifications are subject to change without notice.