



Sony VAIO® FXA-Series Notebook

# Powerful performance on a big screen.



#### **MOVIES AND PHOTOS**

Capture, edit, and share your digital movies or photos, using Sony's exclusive multimedia software!



**MUSIC AND ENTERTAINMENT** 

Download. Play. Make custom CDs that you can enjoy on the go!



**GOT WIRELESS?** 

High-speed wireless access for mobile network connection<sup>8</sup>.



#### STYLISH AND PROFESSIONAL

Serious power and ultimate style with magnesium alloy casing. Who says you can't have it all?









# **FEATURES**

- Powerful mobile AMD Athlon<sup>™</sup> XP processor
- Bright and clear super high-resolution 15" SXGA+ screen!
- Spacious 30 GB<sup>2</sup> hard drive!
- · All-in-one convenience with CD-RW/DVD combo drive, hard drive, and floppy drive
- Dual battery capability so you can work or play longer!
- i.LINK® (IEEE 1394) S400 digital interface<sup>4</sup>

#### **SPECIFICATIONS**

#### Mobile AMD Athlon™ XP Processor

Mobile AMD Athlon™ XP processor 1500+ at 1.3 GHz 1 with QuantiSpeed™ architecture for improved performance AMD PowerNow!™ technology 2 for improved battery life

#### **Cache Memory**

256 KB integrated on-die level 2

#### **Bus Speed**

200 MHz

#### LCD

15" SXGA+ (1400x1050) TFT display

### Graphics

ATIRAGE™ MOBILITY graphics chip with 8 MB SDRAM

256 MB SDRAM, expandable to 512MB

#### Hard Drive

30 GB 3 hard drive

#### CD-RW/DVD-ROM Combo Drive

Internal CD-RW/DVD combo drive (R-write 8x; RW-write 8x; DVD-read 8x; CD-read 24x)

#### Floppy Drive

Internal removable 1.44 MB, 3.5" USB floppy drive When floppy is removed, supports dual battery operation

#### Modem

Integrated V.90 modem

#### Ethernet

10BASE-T/100BASE-TX Ethernet with RJ-45 interface

# Pointing Device/Keyboard

Electro-Static touch pad

86 key QWERTY layout, with 3mm stroke and 19mm pitch

### Estimated Battery Life<sup>5</sup>

Lithium-ion battery, supports dual battery operation 2.0-2.5 hours with one battery 5

### 4.0-5.0 hours with optional second battery 5

#### **PC Card Slots**

Two type I or II, or one type III card slot; CardBus support Audio

Windows® sound system compatible with 3D surround Built-in stereo speakers; monoral mini-jack microphone

#### Other Interfaces

i.LINK® (IEEE 1394) interface4, NTSC video out, 2 USB ports, RJ-11 modem jack, RJ-45 Ethernet, VGA output, parallel, serial, headphone (stereo), mic-in, port replicator interface

# Optional Port Replicator (PCGA-PRFX1)

DC in. PS/2® keyboard or mouse, 3 USB ports, serial, parallel, VGA output monitor, RJ-45, docking CN

#### **Power Requirements**

58.5 watts maximum (19.5V / AC100-240V) Energy Star® compliant

Advanced power management - APM-ACPI compatible

# Size (H x W x D)

1.5" - 2.1" X 12.8" X 10.5"

#### Weight

7.1 lbs.with one battery

7.5 lbs. with battery and floppy drive

#### Supplied Accessories

Lithium-ion battery, power cord, floppy drive, AC adapter, and weight saver

#### **Optional Accessories**

Port replicator (PCGA-PRFX1) Second battery (PCGA-BP71A) USB mouse (PCGA-UMS1/A)

Carrying case (PCGA-CCF) Notebook backpack (PCGA-CCP1)

Neoprene notebook & AC adapter cases (PCGA-CCN1)

External speakers (PCGA-SP1)

Additional AC adapter (PCGA-AC19V1)
2.4GHz Wireless LAN Pro access point (PCWA-A200)
2.4GHz Wireless LAN PC card (PCWA-C100)

5GHz wireless LAN access point (PCWA-A500) 5GHz wireless LAN PC card (PCWA-C500)

### Service and Warranty Information

One year limited Express Service 6.5

One year limited parts and labor 9

Telephone Support: One year hardware from purchase date Sony and Microsoft software: 90 days from purchase date

# Included Operating System

Microsoft® Windows® XP Home Edition®

#### Home and Business Software

Quicken® 2002 New User Edition12 Corel Word Perfect Office 2002

# Movie and TV Software

Sony DVgate™

Sony MovieShaker™ Sony Pico Player™

InterVideo WinDVD™ 2000

#### Music Software

Sony SonicStage™ Screenblast™ ACID™

Screenblast™ Sound Forge®

#### Photo Software

Adobe Photoshop Elements Arcsoft PhotoPrinter® 2000 Pro

Sony Digital Print Sony PictureGear™

Sony Smart Capture

#### Online Center America Online ® 11

Earthlink Total Access 11

Real Networks® Real Entertainment® Suite

#### Games

Sony EverQuest®11

# Virus, Tools, and Support Software

Skydesk SmartClone Th Trend Micro PC-Cillin 811 VAIO Support Agent

- 1 GHz denotes microprocessor internal clock speed; other factors may affect application performance.
- CPU speed will be reduced under certain operating conditions.
- GB means one billion bytes when referring to hard drive capacity. Accessible capacity may vary.
- i.LINK is a trademark of Sony used only to designate that a product contains an IEEE 1394 connector. All products with an i.LINK connector may not communicate with each other.

  Estimated battery life. Actual battery life may vary on usage.

- Certain restrictions apply to Express Repair Service Camcorder and i.LINK cable sold separately.
- Note: The Committee of CEDURES. Product activation procedures and Microsoft's privacy policy will be detailed during launch of the product, or upon certain reinstallations of the software product or reconfigurations of this computer, and may be completed by Internet or telephone (toll charges
- may apply). 11 Requires fees for use.
- 12 Existing users may be required to pay upgrade fee.

Computer Interface: The computer industry lacks standards, and therefore, there are a multitude of varying software packages and add-on hardware options. This personal computer is not manufactured to any specific software, and Sony does not and cannot make any warranty or representation with respect to the performance of this product with any particular software packages and/or non-Sony add-on hardware option except those mentioned in this ages and/or non-Sony add-on hardware option except those mentioned in this document. Sony hereby disclaims any representations or warranty that this product is compatible with any combination of products you may choose to connect. While Sony representatives or Sony authorized dealers may be able to assist you and may make recommendations, they are NOT authorized to vary or waive this disclaimer. Purchasers must determine for themselves the suitability and compatibility of the hardware and software in each and every particular instance. Software titles pre-installed on the Sony Notebook Computer are subject to change without notice. Simulated graphic shown on display. Preinstalled software may not be identical to retail versions or have all documentation.

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