POWERFUL MOBILE PERFORMANCE
Experience the performance of Intel® Centrino® processor technology with an Intel® Core™ 2 Duo T5550 (1.83GHz) processor with 2MB of L2 cache and 3GB of pre-installed system memory.

The VAIO® FZ comes pre-installed with Genuine Microsoft® Windows Vista® Home Premium.

Offering a massive boost in wireless connection speed and range, work and play quicker anywhere within your office or home using next-generation 802.11n integrated wireless LAN technology.

A spacious 250GB (5400RPM) hard drive offers an abundance of storage space for your favorite games, music, videos and photos.

CONTEMPORARY FUNCTIONAL DESIGN
Brushed aluminum entertainment control panels and a durable, lightweight magnesium alloy chassis showcase the VAIO® FZ notebook's functional yet contemporary design elements, wrapped in a thin-and-light 5.9 lbs package (with standard capacity battery).

Three USB ports, ExpressCard® and Memory Stick PRO™ slots are conveniently located on the front and sides of the FZ notebook for easy, straightforward accessibility.

EASY COMMUNICATION AND STUNNING GRAPHICS
Watch your favorite movies with stunning clarity on the 15.4” widescreen display using XBRITE-ECO™ LCD technology so you can see deeper blacks, brighter whites, true-to-life color and razor sharp detail from almost any angle.

Stay connected to colleagues, friends and family at home or on-the-go with real-time video conferencing using the integrated MOTION EYE® camera and microphone.

Go straight to your favorite movies, songs and photos with the touch of a button. A/V instant mode gives you instant access to your favorite multimedia without ever booting-up the operating system and conserving your battery.

With Click to Disc™ Editor and the advanced DVD+R double layer optical drive, presenting your digital video content in a professional-looking package is quick and easy.

The 15.4” VAIO® FZ notebook is a thin-and-light entertainment PC with XBRITE-ECO™ LCD technology, embedded A/V controls for one-touch access to entertainment and a built-in camera and microphone.
### Specifications

#### General
- **Computer Type:** Notebook
- **Type of Use:** Portable
- **Action Buttons:** S1 (programmable), Volume, AV Instant Mode, Play/Pause, FF, Rewind and Stop
- **Pointing Device:** Electro-Static touchpad

#### Hardware
- **Keyboard:** QWERTY, 86 keys with 2mm stroke and 19.05mm pitch
- **Camera:** Built-in 1.3 megapixel MOTION EYE® camera and microphone

#### Processor
- **Type:** Intel® Core™ 2 Duo Processor T5550
- **Speed:** 1.83GHz
- **Front Side Bus Speed:** 667MHz
- **L2 Cache:** 2MB
- **Technology:** Intel® Centrino® Duo Processor Technology

#### Memory
- **Type:** DDR2
- **Installed:** 3GB (2GBx1 + 1GBx1) PC2-5300
- **Maximum:** 4GB
- **Speed:** 667MHz

#### Hard Drive
- **Capacity:** 250GB
- **Speed:** 5400rpm
- **Interface:** Serial ATA

#### Optical Drive
- **#1 DVD-R DL Write:** 6x max.
- **DVD-RW Write:** 8x max.
- **DVD+RDL Write:** 8x max.
- **DVD-R Write:** 8x max.
- **DVD-RW Write:** 6x max.
- **CD-R Write:** 24x max.
- **CD-RW Write:** 24x max.
- **CD-ROM Write:** 5x max.
- **CD-RW DL Write:** 6x max.
- **CD-RW Read:** 5x max.

#### Expansion Slots
- **Multimedia Card Reader:** One Memory Stick Duo™ media slot with MagicGate® functionality
- **One ExpressCard® / 34 Slot One Secure Digital Media slot (SD)

#### Audio
- **Sound System:** Sony® Sound Reality™ - Audio Enhancer

#### Display
- **Screen or Display Technology:** WXGA LCD
- **Screen Size:** 15.4"
- **Resolution:** 1280 x 800
- **XBRITE-ECO™ Technology:** Yes

#### Graphics
- **Processor:** Mobile Intel® Graphics Media Accelerator X3100 with Intel® Clear Video Technology with Total Available Graphics Memory of 358MB (max).
- **Chipset:** Mobile Intel® GM965 Express Chipset
- **Interface:** VGA and S-Video Out with Smart Display Sensor

#### Inputs and Outputs
- **Ethernet Port:** 1
- **Headphone jack:** 1
- **Modem jack:** 1
- **Microphone Input:** 1
- **S/Video Output(s):** 1
- **USB Port(s):** 3 (2.0 compliant)
- **VGA Output(s):** 1
- **DC-In:** 1
- **1:LINK® Connection:** (4-pin) interface

#### Networking/Modem
- **Ethernet Protocol:** Fast Ethernet (RJ-45)
- **Speed:** 10BaseT/100Base-TX
- **Type:** Integrated V.92/V.90 Modem (RJ-11)
- **Wireless LAN:** Intel® PRO/Wireless 4965AGN Network Connection (802.11a/b/g/n)

#### Power
- **Type:** Standard lithium-ion Battery (VGP-BPS8)
- **Estimated Battery Life:** 2.0 to 4.5 hours (Standard Capacity Battery)
- **Power Requirements:** 110W±10%

#### Software
- **Operating System:** Genuine Microsoft® Windows Vista® Home Premium
- **Internet Services:** AOL® 90-Day Risk Free Trial - New Users Only
- **Supplied Software:** Microsoft® Works SE 9.0 w/ 60-Day Trial Version of Microsoft® Office Home and Student 2007™
- **Sony Original Software:** Click to Disc™ Editor - DVD Creation
- **LocationFree® Player/Software:** *Please access VAIO Creation to download the application*
- **Security and Anti-Virus Software:** Norton 360™ 2008
- **Power Management:** 1 Year Limited Warranty

#### Service and Warranty Information
- **Limited Warranty:** 1 Year Limited Warranty
- **Telephone Support:** 1 year toll-free technical telephone assistance, available 24/7
- **Online and Email Support:** Support available from http://www.esupport.sony.com/EN/VAIO

#### Dimensions
- **Weight:** 5.9 lbs. (with standard capacity battery)
- **Measurements:** 14(W) x 0.98-1.4(H) x 10.02(D)"

#### Supplied Accessories
- **Standard Lithium-ion battery (VGP-BPS8)
- **AC adapter
- **Power Cord

#### Optional Accessories
- **Large Capacity Lithium-ion Battery (VGP-BPL9)
- **Additional Standard Capacity Battery (VGP-BCS9)
- **Stick AC Adapter (VGP-AC19V1)
- **USB Laser Mouse (VGP-UM55/S)
- **USB Laser Mouse (VGP-UM55/S)
- **Neoprene Notebook and AC Adapter Case (VGP-AMC3)
- **All-in-one 2.1 Channel Speaker (VGP-SP100)
- **Sport Backpack (VGP-CCP1U)
- **Urban Messenger Bag (VGP-AML2)

#### Color: Silver
- Non-reflective and measures approximately 2.2mm thick.
- Viewable area measured diagonally.
- Requires 802.11n compatible access point. Some functionality may require Internet services, which may require a fee.
- 4-DVD media formats are not universally compatible.

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*Note: All specifications are subject to change without notice. For more detailed information, please visit the Sony support website.*

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Last Updated: 02/21/2008