VAIO

Welcome to VAIO

You are now entering a new world, full of exciting opportunities and unforgettable experiences. It is a place where "impossible" is a foreign word and you fail to fail. That's because you'll find PC technology here that turns difficult tasks into welcome challenges.

It's about empowering your imagination and honing your creativity with PCs that see the world in a different light. There's always more than one way to reach a dream, with VAIO you can find it.

When you're ready to explore, take your time and discover how your imagination can be set free. Remember; this is a new realm of possibilities, a source of inspiration, a place where negativity does not exist and the sun always shines.

So if you thrive on originality, enjoy life's challenges and are always open to new opportunities, then the world of VAIO is what you've been looking for.

Uniqueness is something to be shared. **Be like no other.**

be like.no.other™

VAIO recommends Microsoft® Windows® XP Professional

Technical Specifications

Series	TX-Series			SZ-Series			FJ-Series	AR-Series		
Model	VGN-TX3 XP/B	VGN-TX3 HP/W	VGN-SZ2 XP/C	VGN-SZ2 XP/B	VGN-SZ2 M/B		VGN-FJ3 M/W	VGN-AR11 B	VGN-AR11 M	VGN-AR11 S
Operating system	Microsoft® Windows® XP Professional	Microsoft® Windows® XP Professional	Microsoft® Windows® XP Professional	Microsoft® Windows® XP Professional	Microsoft® Windows® XP Home Edition		Microsoft® Windows® XP Home Edition	Microsoft® Windows® Media Center Edition 2005	Microsoft® Windows® Media Center Edition 2005	Microsoft® Windows® Media Center Edition 2005
Processor	Intel® Core™ Solo Processor Ultra Low Voltage U1400	Intel® Core™ Solo Processor Ultra Low Voltage U1300	Intel® Core™ Duo Processor T2500	Intel® Core™ Duo Processor T2300	Intel® Core™ Duo Processor T2300		Intel® Pentium® M Processor 740	Intel® Core™ Duo Processor T2300	Intel® Core™ Duo Processor T2400	Intel® Core™ Duo Processor T2500
Processor speed [1]	1.20 GHz	1.06 GHz	2.0 GHz	1.66 GHz	1.66 GHz		1.73 GHz	1.66 GHz	1.83 GHz	2.00 GHz
Hard disk drive [2]	80 GB (Ultra ATA, 4200rpm)		100 GB (Serial ATA, 5400rpm)		80 GB (Serial ATA, 5400rpm)		80 GB (Serial ATA, 5400rpm)	100 GB (Serial ATA, 5400rpm)	160 GB (Serial ATA, 4200rpm)	200 GB (RAID / 2x100GB , Serial ATA , 5400rpm)
Standard RAM	1 GB DDR2 SDRAM (2 x 512 MB)	512 MB DDR SDRAM	1 GB DDR2 SDRAM (1x1GB)		1 GB DDR2 SDRAM (2 x 512 MB)		1 GB DDR2 SDRAM (2 x 512 MB)	1 GB DDR SDRAM (2x512MB)		DDR2 SDRAM (1x1024MB)
Maximum RAM [3]	1.5 GB		2 GB DDR2 SDRAM				2 GB DDR SDRAM	2 GB DDR SDRAM		
LCD screen	11.1" WXGA (1366 x 768) X-black LCD with LED technology		13.3" WXGA (1280 x 800) X-black LCD with LED technology		13.3" WXGA (1280 x 800) X-black LCD		14.1" WXGA (1280 x 800) X-black LCD	17" WXGA+ (1440 x 900) X-black LCD	17" WXGA+ (1440 x 900) X-black LCD with Double Lamp Technology	17" WUXGA (1920 x 1200) X-black LCD with Double Lamp Technology
Graphics	Intel® Graphics Media Accelerator 950 with maximum 128MB Dynamic Video Memory shared with Main Memory		NVIDIA® GeForce™ Go 7400 with TurboCache™ supporting 128MB [6]				Intel® Graphics Media Accelerator 900 with 128MB max. shared with Main Memory	NVIDIA® GeForce® Go 7400 with TurboCache™ supporting 256MB [6]	NVIDIA® GeForce® Go 7600 with 128MB dedicated Video Memory	NVIDIA® GeForce® Go 7600 GT with 256MB dedicated Video Memory
Optical drive	Super Slim Double Layer DVD±RW		Double Layer DVD±RW				Super Multi Double Layer DVD±RW	Super Multi Double Layer DVD±RW		Blu-ray Super Multi Double Layer DVD±RW/BD-RE drive
Communication	Ethernet (10BASE-T/100BASE-TX); data/fax modem (RJ-11)						Ethernet (10BASE-T/100BASE-TX); data/fax modem (RJ-11)	Ethernet (10BASE-T/100BASE-TX/10BASE-T); data/fax modem (RJ-11)		
Wireless	Wireless LAN 802.11 a/b/g & Bluetooth®		Wireless LAN 802.11 a/b/g & Bluetooth®		Wireless LAN 802.11 a/b/g		Wireless LAN 802.11 a/b/g	Wireless LAN 802.11 a/b/g		Wireless LAN 802.11 a/b/g & Bluetooth®
Battery life [4]	Approximately up to 7h 15min		Approximately up to 5h 30min		Approximately up to 5h		Approximately up to 5h 30min	Approximately up to 3h 40min		Approximately up to 95min
Dimensions (d/h/w) Weight with battery	272 mm / 21 - 28 mm / 195 mm 1.25 kg		234 mm / 22 - 32 mm / 315 mm 1.69 kg		234 mm / 25 - 36 mm / 315 mm 1.95 kg		234 mm / 25 - 36 mm / 315 mm 1.85 kg	340 mm / 21 mm / 254 mm 2.4 kg		300 mm / 33.5 mm / 416 mm 3.8 kg

Series	FE-Series			FS-Series	
Model	VGN-FE21 B	VGN-FE21 H	VGN-FE21 M	VGN-FS515 H	VGN-FS515 E
Operating system	Microsoft® Windows® XP Media Center Edition 2005	Microsoft® Windows® XP Media Center Edition 2005	Microsoft® Windows® Media Center Edition	Microsoft® Windows® XP Home Edition	Microsoft® Windows® XP Home Edition
Processor	Intel® Core™ Duo Processor T2300	Intel® Core™ Duo Processor T2300	Intel® Core™ Duo Processor T2300	Intel® Core™ Duo Processor M Processor 740	Intel® Celeron® M Processor 390
Processor speed [1]	1.66 GHz	1.66 GHz	1.66 GHz	1.73 GHz	1.70 GHz
Hard disk drive [2]	80 GB (Serial ATA, 5400 rpm)	100 GB (Serial ATA, 5400 rpm)	160 GB (Serial ATA, 4200 rpm)	80 GB (Ultra ATA, 4200rpm)	80 GB (Ultra ATA, 4200rpm)
Standard RAM	1 GB DDR2 SDRAM (2 x 512 MB)	1 GB DDR2 SDRAM (2 x 512 MB)	1 GB DDR2 SDRAM (2 x 512 MB)	512 MB DDR2 SDRAM (1 x 512MB)	
Maximum RAM [3]	2 GB DDR2 SDRAM			2 GB DDR2 SDRAM	
LCD screen	15.4" WXGA (1280 x 800) X-black LCD		15.4" WXGA (1280 x 800) X-black LCD with double lamp technology	15.4" WXGA (1280 x 800) X-black LCD	
Graphics	NVIDIA® GeForce™ Go 7400 with TurboCache™ supporting 256 MB [6]		NVIDIA® GeForce® Go 7600 with 128MB dedicated VRAM	Intel® Graphics Media Accelerator 900 with maximum 128MB Dynamic Video Memory shared with Main Memory	
Optical drive	Super Multi Double Layer DVD±RW			Double Layer DVD±RW	
Communication	Ethernet (10BASE-T/100BASE-TX); data/fax modem (RJ-11)			Ethernet (10BASE-T/100BASE-TX); data/fax modem (RJ-11)	
Wireless	Wireless LAN 802.11 a/b/g	Wireless LAN 802.11 a/b/g & Bluetooth®		Wireless LAN 802.11 b/g	
Battery life [4]	Approximately up to 200min	Approximately up to 180min	Approximately up to 200min	Approximately up to 3h 50m	Approximately up to 3h
Dimensions (w/h/d) Weight with battery	275 mm / 26 - 35 mm / 366 mm 2.8 kg			285 mm / 25 mm / 364 mm 2.7 kg	

Series	RC-Series
Model	VGC-RC 204
Operating system	Microsoft® Windows® Media Center Edition 2005
Processor	Intel® Pentium® D Processor 940
Processor speed [1]	3.2 GHz , 800 MHz frontside bus
Hard disk drive [2]	600 GB (7200rpm) (2x300 GB) SATA
Standard RAM	1024 (2 x 512 MB) /PC2-4200 (DDR2-533)
Maximum RAM [3]	3 GB
Graphics	NVIDIA® GeForce™ 7600GT graphics card with 256 MB GDDR3 SDRAM
Upper Optical drive	Blu-ray Super Multi Double Layer DVD±RW/BD-RE
Lower Optical drive	DVD ROM
Communication	Ethernet (10BASE-T/100BASE-TX/1000BASE-T) - data/fax modem (RJ-11)
Wireless	Wireless LAN 802.11b/g - Wireless USB Receiver - Wireless Mouse & Keyboard - Remote Control

Series	VA-Series
Model	VGC-VA1
Operating system	Microsoft® Windows® Media Center Edition 2005
Processor	Intel® Pentium® D Processor 820
Processor speed [1]	2.8 GHz, 800 MHz frontside bus
Hard disk drive [2]	250 GB (7200 rpm) SATA
Standard RAM	1 GB (PC2-4200, DDR2-533 CL=4) (2x512MB)
Maximum RAM [3]	2 GB
LCD screen	20" WXGA (1366 x 768) X-black LCD with double lamp technology
Graphics	ATI MOBILITY™ RADEON® X700 with 128 MB DDR SDRAM
Optical drive	Double Layer DVD±RW
Communication	Ethernet (10BASE-T/100BASE-TX) data/fax modem (RJ-11)
HD Video	HDMI and Component TV output
Multimedia	Direct Stream Digital (DSD) - Sound Reality Hybrid TV Tuner Board (Analogue + DVB-T)
Wireless	Wireless LAN mini-PCI card 802.11b.g) Wireless Mouse & Keyboard - Remote Control Infrared USB Receiver

Series	XL-Series
Model	VGX-XL1
Operating system	Microsoft® Windows® Media Center Edition 2005
Processor	Intel® Pentium® D Processor 920
Processor speed [1]	2.8 GHz; 800MHz frontside bus
Hard disk drive [2]	1 GB (PC2-4200, DDR2-533 CL=4) (2x512MB)
Standard RAM	1 GB (PC2-4200, DDR2-533 CL=4) (2x512MB)
Maximum RAM [3]	2 GB
Graphics	NVIDIA® GeForce™ 6600 graphics card with 128 MB DDR SDRAM
Optical drive	Double Layer DVD±RW
Communication	Ethernet (10Base-T/1000Base-TX/1000Base-T)
HD Video	HDMI and Component TV output)
Communication	Ethernet (10BASE-T/100BASE-TX) data/fax modem (RJ-11)
Wireless	Wireless LAN 802.11b/g - Wireless LAN Antenna Wireless Mouse & Keyboard - Remote Control

[1] CPU speed will be reduced under certain operating conditions.

[2] One GB is defined as 1,000,000,000 bytes. The actual capacity varies with preloaded material and operating environment and will be less.

[3] If you install memory modules of the same capacity to both of the two memory module slots, your computer will run in dual channel mode and provide better performance.

[4] Battery results measures with MobileMark 2005® from FutureMark™. Factory defaults used, default Windows® PowerProfiles and Sony PowerPanel applied. See www.bapco.com for details.

[5] The total of local and shared system memory used by the GPU. Local onboard memory is 128MB VRAM.

[6] TurboCache™ technology combines the capacity and bandwidth of dedicated video memory with dynamic system memory to turbocharge performance.

Double Layer DVD±RW drive
Speed: up to 24x CD-ROM reading / up to 24x CD-R reading /up to 12x CD-RW reading / up to 8x DVD-ROM reading /up to 8x DVD-R reading /up to 4x DVD-RW reading / up to 8x DVD+R reading/ up to 4x DVD+RW reading /up to 24x CD-R writing / up to 10x CD-RW writing /up to 8x DVD-R writing / up to 4x DVD-RW writing /up to 8x DVD+R writing / up to 4x DVD+RW writing /up to 4x DVD+R DL writing

Bluetooth® v2.0
Frequency band: 2.4 GHz
Speed: max. 2.1 Mbps
Range: max.approx. 10 m (open space)

Wireless LAN IEEE 802.11 a/b/g standard
Frequency band: 2.4 GHz ISM
Speed: max. 11 Mbps (b) / 54 Mbps (g)
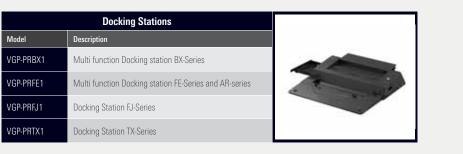Distance: max. 100 m (open space)

be like.no.other™

Specifications are subject to change without notice. Sony VAIO of Europe is not responsible for any errors which may appear in this document.
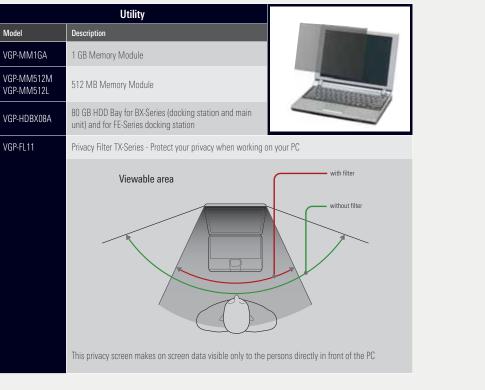
SONY

VAIO

VAIO recommends Microsoft® Windows® XP Professional

Accessories

Input Devices

Model	Description
VGP-UMS50	Egonomic Mouse
VGP-BMS30*	Bluetooth Mouse
VGP-WMS50*	Wireless Presentation Mouse
VGP-WKB1*	Wireless Keyboard
VN-CX1	USB Mouse and Internet Telephone

Mouse Mode

TelephoneMode:

- hands-free mode
- handset Mode

Bags & Pouches

Model	Description
PCGE-CCP2W	CityStyle Carrying Case
VGP-CP10	Slip Cover up to 15.4W
VGP-CXTX1	Carrying Case TX-Series
VGP-CKSZ1	Carrying Case SZ-Series with VAIO Smart Protection™

VAIO Smart Protection

Impact absorbtion

LCD Display protection

Sleek and simple, lightweight and convenient, yet provides allround protection for your VAIO. It protects the VAIO against sharp equipment, scratches or dings.

Docking Stations

Model	Description
VGP-PRBX1	Multi function Docking station BX-Series
VGP-PRFE1	Multi function Docking station FE-Series and AR-series
VGP-PREJ1	Docking Station FJ-Series
VGP-PRTX1	Docking Station TX-Series

Utility

Model	Description
VGP-MM1GA	1 GB Memory Module
VGP-MM512M VGP-MM512L	512 MB Memory Module
VGP-HDBX08A	80 GB HDD Bay for BX-Series (docking station and main unit) and for FE-Series docking station
VGP-FL11	Privacy Filter TX-Series - Protect your privacy when working on your PC

Viewable area

with filter

without filter

This privacy screen makes on screen data visible only to the persons directly in front of the PC

Power

Model	Description
VGP-BPS5 VGP-BPL5	Battery pack replacement / extended for TX-Series
VGP-BPS4 VGP-BPL4	Battery pack replacement / extended for BX-Series
VGP-BPS2C VGP-BPL2C	Battery pack replacement/extended for SZ & FE series
VGP-AC16V8	16V AC adapter
VGP-AC19V12 VGP-AC19V10	19V AC adapter

VAIO Warranty Packs – Superior Service for VAIO Users

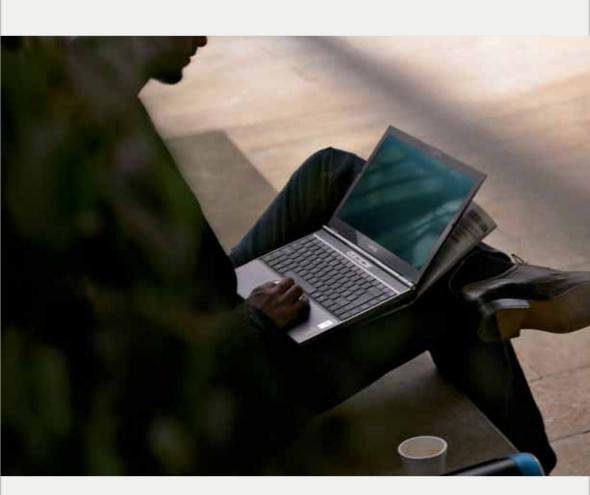| Model	Description
PCGE-VPW2	Extend the standard warranty service cover on any VAIO in your office, for an extra two years. - 2 years of extra coverage, with the same level of service as the standard warranty - Applies to all VAIO Notebooks and Desktops
VGPE-VPPS*	Get the best-possible service for your VAIO(s) for the next 3 YEARS, with this special warranty pack offering NEXT BUSINESS DAY ON-SITE SUPPORT. - Comprehensive 3-year warranty scheme - Commits to next business day on-site support
PCGE-VOS	Offer to those travelling 1 year Overseas Services
VGPE-VPIP1* VGPE-VPIP3*	1 year or 3 years Insurance pack against theft and damages

VAIO

Mobile & Home Computers

Summer 2006

Sony, VAIO, i.LINK,Click to DVD, SonicStage, DVgate Plus and Memory Stick are trademarks of Sony Corporation, Japan. Microsoft and Windows XP are trademarks of Microsoft Corporation. Intel, Pentium, Celeron and Intel Centrino are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the USA and other countries. Adobe, Photoshop and Acrobat Reader are either registered trademarks or trademarks of Adobe Systems Incorporated in the United States and/or other countries. Norton Internet Security is a trademark of Symantec Corporation. NVIDIA and the NVIDIA Logo, are registered trademarks of NVIDIA Corporation in UK and other countries. Copyright 2005, ATI Technologies Inc. ATI and the ATI logo are registered trademarks and/or trademarks of ATI Technologies Inc. All rights reserved. The Sonic Solutions logo, RecordNow! and Sonic are trademarks of Sonic Solutions. Sonic Solutions is a registered trademark of Sonic Solutions. The software is protected by copyright law and international treaties. All other trademarks are the property of their respective owners. Features and specifications are subject to change without notice. Some products may not be available for all countries. Due to the LCD panel manufacturing process we cannot guarantee that all pixels are functional. The recording and playback of copyright material may be unlawful if done without the permission of the copyright holder. Please note relevant direction in regards to TV licensing regulation in your own country.

Sony is not responsible for any errors which may appear in this document.

© Sony VAIO of Europe, a division of Sony Service Centre (Europe) N.V.
Da Vincilaan 7-D1, B-1935 Zaventem, April 2006

eco info

be like.no.other™

SONY

* These products are available in limited countries only. Please check availability for your country on www.vaio-link.com
Please check availability and full compatibility chart for your country on www.vaio-link.com

be like.no.other™

SONY

be like.no.other™

SONY

VAIO

True creativity comes from true freedom

Whether for business or for fun, the Sony VAIO range of mobile computers gives you all the power and reliability you want. Innovative technology, top-quality screens and maximum connectivity with Wireless LAN as standard are packed into tough, high quality, stylish cases. So you get a mobile computing experience that more than matches anything you've seen in the office or home.

TX-Series

- 11.1" X-black LCD with LED Technology
- Microsoft® Windows® XP Pro
- Hi-tech carbon fibre chassis
- Battery life up to 7 hours
- Weighs 1.25 kg

SZ-Series

- 13.3" X-black LCD with LED Technology *
- Microsoft® Windows® XP
- Intel® Core™ Duo Processor
- Hi-tech carbon fibre chassis
- Weighs 1.69 kg

FJ-Series

- 14.1" X-black LCD
- Microsoft® Windows® XP Home
- Integrated MotionEye™ Camera
- Battery life up to 4 hours
- Weighs 2.4 kg

TX   SZ   FJ

be like.no.other™

* Not applicable for all models, please refer to the

Mobile Computers

FS-Series

- 15.4" X-black LCD
- Microsoft® Windows® XP Home
- Intel® Graphics Media Accelerator 900
- Wireless LAN
- Weighs 2.9 kg

FE-Series

- 15.4" X-black LCD with Double Lamp
- Microsoft® Windows® XP MCE
- Intel® Core™ Duo Processor
- Integrated MotionEye™ Camera
- Weighs 2.8 kg

AR-Series

- 17" X-black LCD with Double Lamp
- Microsoft® Windows® XP MCE
- Blu-ray Double Layer DVD±RW drive
- Integrated MotionEye™ Camera
- Weighs 3.9 kg

FS   FE   AR

SONY

VAIO

Every VAIO is designed to expand your computing horizons and give you the reliability you need to manage and enjoy your life to the full – so the highest quality components, advanced features and fantastic qualities come as standard across the range.

Innovative technology, superior components, excellent design and the ultimate in toughness. Every VAIO is a true Sony.

MotionEye™™ Camera
Easy to use, with integrated auto focus and auto brightness, the built-in camera is perfect for video-calls with the bundled Skype™ software.

Multiformat CD/DVD
Double Layer DVD writers come as standard on all models and the AR and RC-Series are the first computers to feature a built-in Blu-ray drive.

Absolute Compatibility
Interlink your VAIO with other devices for an easy digital life. Get pictures or video from your cameras, synchronize your mobile phone, or convert and transfer music to your Walkman.

MEMORY STICK

HDMI
HIGH DEFINITION MULTIMEDIA INTERFACE

Bluetooth™

HI-SPEED
CERTIFIED USB

This is your reference for the icons we use to describe features and functionality in our product descriptions.

X-black LCD

Integrated MotionEye™ Camera

X-black LCD with LED Technology

Carbon Fiber casing

X-black LCD with Double Lamp Technology

Security features

Extended battery life time

Wireless LAN & Bluetooth®

Ultra lightweight for maximum mobility

Double format, Double Layer DVD recording

Wireless keyboard and mouse

Adobe® Software

Ultimate performance and processing power

HD definition

Easy TV recording

Integrated Blu-ray™ disc

Microsoft® Windows® Media Center Edition

SONY

See the difference with X-black LCD

The Sony X-black LCD technology adds a new level of color-richness, clarity and brightness to all your photos, DVDs and video games. By reducing glare and doubling the emission of light through the screen, it brings every image to sharp, vibrant life – so you can always immerse yourself in an amazing visual experience. Better yet, the Sony X-black LCD with Double Lamp Technology yields a visibly brighter picture with more vibrant colours and heightened contrast.

Traditional LCD

X-black LCD

X-black LCD with Double Lamp Technology

X-black LCD
- higher contrast
- superior brightness
- richer colours

X-black LCD
- ultra bright
- best-in-class colour fidelity

be like.no.other™

X-black LCD

X-black LCD with LED Technology

The X-black LCD with LED Technology is another true revolution for mobile computing. It makes it possible to create a slimmer, lighter and more power efficient LCD. The VAIO TX-Series is the most radical example of those benefits, up to 7h battery life and a screen that's only 4mm thin.

Using LED technology for the backlight has the following advantages:

Dramatically reduces power-comsumption   up to 30% lower power consumption

Up to 50% reduction in weight   weighs 1.25 kg

Allows ultra-thin display design   only 4mm

And since it's mercury-free, it's also more environment-friendly.

ULTRA-THIN DISPLAY DESIGN
1:1

SONY

VAIO

MATERIALS

Carbon Fibre

Encasing the inner magnesium alloy chassis with carbon fibre gives the VAIO TX-Series greater rigidity while dramatically reducing bulk and weight.

FREEDOM

Ultimate mobility

despite it's small size and light weight, the VAIO TX-Series still offers everything you need for serious work or entertainment, including a Double Layer DVD±RW drive.

DESIGN

A class of its own

If you're after the ultimate notebook PC, you need look no further than the astonishing VAIO TX-Series – it's redefining the meaning of World Class in mobile computing. Built from a truly space age carbon fibre that's twice as strong, a third lighter and four times more rigid than normal plastics, it contains the most advanced technology ever to feature in the VAIO range. Software-controlled power management that boosts battery life to unparalleled levels. And a revolutionary LED backlight that expands the colour range on your screen to new levels of richness and accuracy while minimizing power consumption.

Super slim widescreen X-black LCD with LED technology

Maximum performance with up to 7 hours battery life

High tech carbon fibre for a light and rigid chassis with only 1.25kg

Enhanced multi-layer security incorporating fingerprint recognition, hard disk protection and Trusted™ Platform Module technology

The media player control buttons and the unique 'Instant-On' mode allow easy and convenient control of your digital content, without even starting up the Operating System.

MODEL	VGN
CPU	1.2 GHz Intel® Core
OS	
HDD / RAM	80
SCREEN	
GRAPHICS	Intel® Grap

be like.no.other™

TX

VGN-TX3 XP/B	VGN-TX3 HP/W
el® Core™ Solo Processor U1400	1.06 GHz Intel® Core™ Solo Processor U1300
Microsoft® Windows® XP Professional	
80 GB / 1 GB	80 GB / 512 MB
11.1" WXGA (1366 x 768) X-black LCD with LED Technology	
® Graphics Media Accelerator 950 with maximum 128 MB Dynamic Video Memory shared with Main Memory	

SONY

VAIO

POWER

Stamina Mode

Developed with ultimate mobility in mind, a convenient switch allows you to control the balance of battery life and performance according to your needs.

IDEAS

Biometric fingerprint sensor *

This technology means that you'll never have to remember your passwords ever again. Simply touch and slide your fingertip over the sensor and start working.

DESIGN

Performance beyond mobility

The VAIO SZ-Series gives you perfect mobile computing performance in a super-slim carbon and brushed aluminium package weighing an incredible 1.69 kg. With up to six hours battery life enabled by its Stamina Power Saving Mode, professional security features and Intel's next generation dual-core processing technology, it sets new standards for anyone working on the move. Its unique ultra-thin X-black LCD with LED Technology delivers a fabulous visual experience to make the VAIO SZ-Series the final word in mobile perfection.*

Widescreen X-black LCD with LED Technology for higher contrast and richer colours. *

Extended battery life up to 6 hours with Stamina Mode *

Ultra-portable business notebook at only 1.69 kg with carbon fibre body *

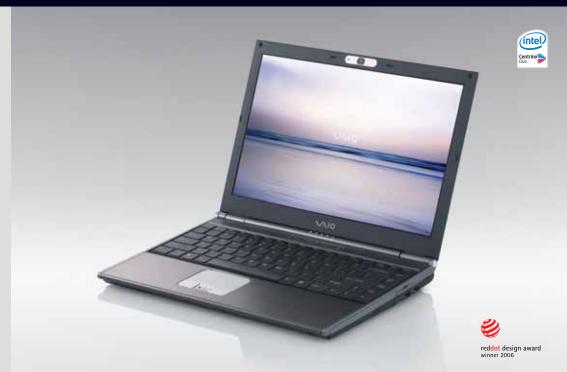Enhanced security with Fingerprint sensor, Hard Disk protection and TPM *

Easy to use, with integrated auto focus and auto brightness, the built-in MotionEye™™ Camera helps you see the bigger picture. Perfect for video-calls with the bundled

MODEL	VGN-SZ2 X
CPU	2 GHz Intel® Core™ Duo P
OS	
HDD / RAM	100 GB / 1 G
SCREEN	13.3" WXGA (1280 x 800) X-bla
GRAPHICS	

be like.no.other™

SZ

reddot design award
winner 2006

SZ2 XP	VGN-SZ2 HP	VGN-SZ2 M
Duo Processor T2500	1.66 GHz Intel® Core™ Duo Processor T2300	1.66 GHz Intel® Core™ Duo Processor T2300
Microsoft® Windows® XP Pro		Microsoft® Windows® XP Home
GB / 1 GB	80 GB / 1 GB	80 GB / 1 GB
) X-black LCD with LED Technology	13.3" WXGA (1280 x 800) X-black LCD	
NVIDIA® GeForce® Go 7400 with TurboCache™ supporting 128 MB		

r to the specification overview for more details.

SONY

VAIO

Made for multimedia

The extensive multimedia features and great sounding speakers of the VAIO FJ make it easy to rock out to your favorite tunes or watch your favorite DVDs.

The mobile communications all-rounder

The integrated webcam in the VAIO FJ-Series is a popular feature that puts you face-to-face with whoever you're talking to. And with outstanding sound and screen quality and easy TV connection, the VAIO FJ-Series is a brilliantly versatile machine that gives you everything you want in a slim, lightweight and affordable package.

It's all you need for work and play - wherever you are. The VAIO FJ-Series stands out as the notebook PC that sets you apart.

Widescreen X-black LCD for higher contrast, superior brightness and richer colours

Super slim design notebook at only 2.4 kg with integrated Double Layer DVD±RW drive

Integrated MotionEye™™ camera and microphone for easy video calls everywhere

Comprehensive software including Adobe® Photoshop® Elements, Adobe® Premiere® Elements and Adobe® Acrobat® Elements 7.0
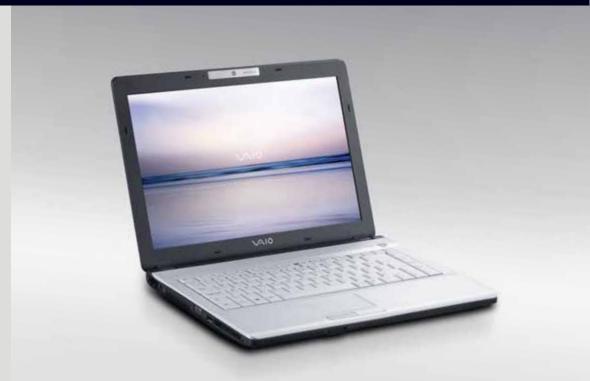
be like.no.other™

FJ

MODEL	VGN-FJ3 M
CPU	1.73 GHz Intel® Pentium® M Processor 740
OS	Microsoft® Windows® XP Home Edition
HDD / RAM	80 GB / 1 GB
SCREEN	14.1" WXGA (1280 x 800) X-black LCD
GRAPHICS	Intel® Graphics Media Accelerator 900 with up to 128 MB Dynamic Video Memory shared with Main Memory

SONY

VAIO

Slim & smart with X-black LCD

Featuring a stunning 15.4" Sony X-black LCD, the slim and ultra-stylish VAIO FS-Series brings you great performance in a chassis of outstanding quality.

With its large screen, full-sized keyboard and superb connectivity, it's great for people with hectic lives - and it's robust enough to withstand the most intensive use and keep you performing at your peak. If you want everything from your PC, it's the one to choose!

X-black LCD for a brighter picture, sharper contrast and vivid, lifelike colours

Super slim design notebook at only 2.7 kg
with integrated Double Layer DVD±RW drive

Reliable Intel® Centrino® architecture and Intel® Graphics Media Accelerator 900
with up to 128MB Dynamic Video Memory shared with Main Memory

Featuring Wireless LAN 802.11 b/g for cable-free convenience

MODEL	VGN-
CPU	1.73 GHz Intel® Per
OS	
HDD / RAM	
SCREEN	
GRAPHICS	Intel® Gr

be like.no.other™

FS

VGN-FS515 H	VGN-FS515 E	
el® Pentium® M processor 740	1.7 GHz Intel® Celeron® M Processor 390	
Microsoft® Windows® XP Home Edition		
80 GB / 512 MB		
15.4" WXGA (1280 x 800) X-black LCD		
tel® Graphics Media Accelerator 900 with up to 128 MB Dynamic Video Memory shared with Main Memory		

SONY

VAIO

MATERIALS

Full Body Magnesium Alloy

The use of magnesium alloys in VAIO notebooks offers improved performance and durability without adding extra weight to adapt to both work and home life.

POWER

Intel® Core™ Duo Processors

A dual-core processor consists of two computing cores in one physical processor. This technology delivers breakthrough mobile performance needed to run multiple demanding applications simultaneously.

DESIGN

Seeing is believing

The brilliant colours and scintillating brightness of its 15.4" screen, illuminated by a Sony X-black LCD with Double Lamp Technology, mean the VAIO FE-Series is setting a new visual benchmark for mobile multimedia. With its fully converged communication, including MotionEye™™ integrated camera*, microphone, pre-installed Skype™ and Bluetooth®*, video-call on the move is a reality for every user. That's not all: Running on Intel's next generation dual-core processing technology, the VAIO FE-Series brings super-fast, no-compromise portable excellence to all – for business, for study, for fun.

X-black LCD with Double Lamp Technology: even brighter and richer colours *

Integrated MotionEye™™ camera and microphone for easy video calls everywhere *

Maximum performance with the Latest Intel® Core™ technology and brand new NVIDIA GeForce™ Go 7400 with TurboCache™ supporting 128 MB *

Featuring Microsoft® Windows® Media Center Edition

The versatile expansion bay of the FE-Series Docking Station allows unprecedented versatility in storage and expansion.

MODEL	VGN-FE21 M
CPU	1.66 GHz Intel® Core™ Duo Pro
OS	
HDD / RAM	160 GB / 1 GB
SCREEN	15.4" WX
GRAPHICS	NVIDIA® GeForce® Go 7600 with 128

be like.no.other™

Windows® XP Media Center Edition

Microsoft Windows XP Media Center Edition

Media Center Edition for home computing and entertainment

...21 M	VGN-FE21 H	VGN-FE21 B
...Duo Processor T2300	1.66 GHz Intel® Core™ Duo Processor T2300	1.66 GHz Intel® Core™ Duo Processor T2300
Microsoft® Windows® XP Media Center Edition 2005		
.../ 1 GB	100 GB / 1 GB	80 GB / 1 GB
.4" WXGA (1280 x 800) X-black LCD with Double Lamp Technology		15.4" WXGA (1280 x 800) X-black LCD
...th 128 MB dedicated VRAM	NVIDIA® GeForce® Go 7400 with TurboCache™ supporting 256 MB	

...r to the specification overview for more details.

SONY

VAIO

Blu-ray Disc Drive

The first ever VAIO notebook computer to feature the revolutionary new Blu-ray disc standard, the AR-Series is also the first serious portable HD workstation.

WUXGA Resolution (1920x1200)

A high-resolution widescreen means a larger working area, making it ideal not just for video work, but any office or professional editing application.

Expanding Your Vision

The elegantly designed VAIO AR Series is the complete mobile entertainment centre. Its massive disk capacity, Blu-ray optical drive and its true high definition widescreen enables you to record, edit and relive the ultimate HD experience. With an integrated digital TV Tuner you can watch, record and pause live TV. Add to that its top-quality digital audio, built-in MotionEye™ camera and Microsoft Windows Media Center Edition and this the ultimate entertainment PC.

Latest ultra-bright widescreen X-black LCD delivers superlative colour fidelity and brings movies, games and TV to life *

First VAIO notebook with integrated Blu-ray™ drive to store up to 50 GB data *

Highest specifications, outstanding performance: Centrino® Duo T2500 processor for dual-core power; stunning 3D from NVIDIA® GeForce® Go 7600 GT graphics; massive 200 GB hard disk capacity *

Digital and analogue TV tuner with remote control, S-Video out and HDMI (supporting HDCP) *

HDMI™
HIGH DEFINITION MULTIMEDIA INTERFACE

Full HD 1080 **Blu-ray Disc**

MODEL	VGN-AR11 S
CPU	2 GHz Intel® Core™ Duo Pro
OS	
HDD / RAM	200 GB / 1 GB
SCREEN	17.0" WUXGA (1920 x 1200) X-black
GRAPHICS	NVIDIA® GeForce® Go 7600 with 25

be like.no.other™

a Center Edition for home computing and entertainment

R11 S	VGN-AR11 M	VGN-AR11 B
Duo Processor T2500	1.83 GHz Intel® Core™ Duo Processor T2400	1.66 GHz Intel® Core™ Duo Processor T2300
Microsoft® Windows® XP Media Center Edition 2005		
/ 1 GB	160 GB / 1 GB	100 GB / 1 GB
X-black LCD with Double Lamp	17.0" WXGA+ (1440 x 900) X-black LCD with Double Lamp	17.0" WXGA+ (1440 x 900) X-black LCD
with 256 MB dedicated VRAM	NVIDIA® GeForce® Go 7600 with 128 MB dedicated VRAM	NVIDIA® GeForce® Go 7400 supporting 256 MB TurboCache™

r to the specification overview for more details.

SONY

VAIO

Serious work, breathtaking entertainment

With a Sony VAIO Home Computer, you've got an immensely powerful central hub that your work, your entertainment and your communications can revolve around.

Designed, built and finished to the world-famous Sony standards of quality and reliability, they bring you all the sound, vision, data and fun and games you need in your life. **A life like no other.**

be like.no.other™

Digital Home Computers

VA-Series

RC-Series

XL-Series

VA   RC   XL

SONY

VAIO

The all in one PC

The 20" widescreen (16:9) featuring Sony's latest X-black LCD technology and its front loading DVD-drive, makes the VAIO VA-Series perfect for watching movies and TV programmes.

The double range of speakers on the front and high-power sub woofer bring amazing sound into your living-room, which makes listening to music with the VAIO VA-series a very enjoyable experience. Add its computing power and outstanding ease of use and the VAIO VA-Series becomes the exclusive and stylish all-rounder.

- 20" widescreen X-black LCD with Double Lamp Technology for higher contrast, super brightness and richer colours

- Sound and Video Mastering Platform fully supporting the DSD Audio and HD Video standards

- Latest Intel® Pentium D CPU for maximum performance with massive storage of 250 GB and ATI MOBILITY™ RADEON® X700 with HyperMemory™ supporting 256 MB

- Wireless keyboard, mouse and remote control bundled

The VAIO VA comes with a front-loading Double Layer DVD±RW DVD drive, and all the connectors you'll need for your entertainment.

be like.no.other™

Microsoft® Windows® XP Media Center Edition

a Center Edition for home computing and entertainment

MODEL	VGC-VA1
CPU	2.8 GHz Intel® Pentium® D 820 Processor
OS	Microsoft® Windows® XP Media Center Edition 2005
HDD / RAM	250 GB / 1GB
SCREEN	20" WXGA (1366 × 768) X-black LCD with Double Lamp Technology
GRAPHICS	ATI MOBILITY™ RADEON® X700 with HyperMemory™ supporting 256 MB

SONY

VAIO

The Sony HDR-HC3 camcorder perfectly complements the RC-Series for a true HD-video editing system.

The Ultimate digital studio

The PC that brings professional graphics and audio standards into the studio, the office and the home – that's the VAIO RC-Series. With everything needed to record, edit and stream high-definition video quickly and easily (including bundled HD-editing software), it's the automatic first choice for high-quality media work. And with the RC-Series and the Sony Home Server at the heart of a complete home entertainment and computing system, you can experience everything the digital lifestyle has to offer!

Use the integrated Blu-ray™ drive to master your HD content on the format of the future

Intel® Pentium D 940 CPU for best performance with massive storage capacity of 600 GB and NVIDIA® PCI Express GeForce™ 7600 GT with 256 MB VRAM

Ultimate Sound and Video Mastering Platform fully supporting the DSD Audio and HD Video standards

Wireless keyboard, mouse and remote control bundled

The optional Network Media Receiver MR200 is the perfect tool for streaming digital files from your computer directly to a conventional TV.

be like.no.other™

a Center Edition for home computing and entertainment

Display not included

MODEL	VGC-RC204
CPU	3.2GHz Intel® Pentium® D Processor 940, 800 MHz frontside bus
OS	Microsoft® Windows® XP Media Center Edition 2005
HDD / RAM	600 GB (2 x 300 GB) SATA / 1GB
OPTICAL DRIVE	Blu-ray™ Super Multi Double Layer DVD±RW/BD-RE drive
GRAPHICS	NVIDIA® GeForce® 7600 GT graphics card with 256 MB dedicated GDDR3 SDRAM

SONY

VAIO

FREEDOM

HD Video Connectors

With HDMI (High Definition Multimedia Interface) as well as Component TV outputs, the VAIO XL-Series is the first VAIO to output a true HD-quality signal.

POWER

Intel® Viiv™ technology

Intel's new platform designed for the enjoyment of digital entertainment delivers the multitasking power of a dual-core processor and enables sleek new designs that fit your personal lifestyle and living-room.
With Intel Viiv technology, you control your digital entertainment:

- Take charge of your media
- Share movies, photos, and music with your friends and family
- Simplify your digital life

The Living Room PC

The first VAIO to connect to a HD ready TV, the stylish VAIO XL-Series is the perfect engine to drive all digital entertainment – music, photos, movies, TV programs and even Internet Shopping on your TV.

Store, share, play, entertain all at your fingertips with fully interactive remote control, wireless keyboard and mouse: with Windows® Media Center Edition and VAIO Information Flow software to turn your living room into a digital entertainment centre.

Multimedia experience with integrated powerful hybrid TV tuner, VAIO LifeFlow and Microsoft® Windows® Media Center Edition 2005

Ultimate Sound and Video experience supporting DSD Audio and HD Video standards

Latest Intel® Pentium D 920 CPU for maximum performance with storage of 250 GB serial ATA and NVIDIA® PCI Express GeForce™ 6600 with 128 MB VRAM

Wireless keyboard with integrated touchpad and remote control bundled

All the connectivity you need for your home multimedia entertainment is elegantly hidden away behind the sliding front panel.

be like.no.other™

a Center Edition for home computing and entertainment

Display not included

MODEL	VGX-XL1
CPU	2.8 GHz Intel® Pentium® D processor 920
OS	Microsoft® Windows® XP Media Center Edition 2005
HDD / RAM	250 GB / 1GB
SCREEN	Screen not included - HD Ready display with HDMI or component input required
GRAPHICS	NVIDIA® Geforce™ 6600 graphics card with 128 MB DDR SDRAM

SONY

⩒⩑IO

A new standard

With the possibility of holding up to 25 GB on single-layer and 50 GB on a double-layer disc, the Blu-ray disc is expected to consign DVD recorders to history and revolutionise the way we store everything from our back-up files to our music collections. The same physical size as an existing DVD, Blu-ray has been developed to maximise the uses and benefits of High Definition TV (HDTV) for viewers and programme makers alike. The AR and RC-Series are the first VAIO computers to feature an integrated Blu-ray drive.

VAIO Double Layer DVD±RW/BD-RE drives*
The newly released VAIO AR-Series mobile and RC-Series desktop computers are the first ever VAIO PC to feature the new Blu-ray standard. But adopting this new standard means you can still use all your other discs. In fact, our new optical drives support all major standards:
READ: CD x32, CD-R x32, CD-RW x24 , DVD x8, DVD-R DL x8, DVD-R x8, DVD-RW x8, DVD+R DL x8, DVD+R x8 , DVD+RW x8, DVD-RAM x5, BD-ROM x2, BD-R x2, BD-RE x2
WRITE: CD-R x24, CD-RW x16 , DVD-R DL x4, DVD-R x8, DVD-RW x6, DVD+R DL x4, DVD+R x8, DVD+RW x8, DVD-RAM x5, BD-R X2, BD-RE x2
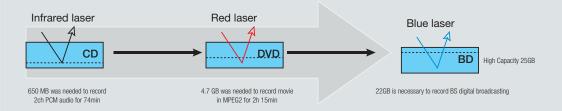
Storage Giant

With Blu-ray technology you can watch a film and simultaneously record another from a single disc. But what's more, as the capacity of the discs grows, so do the possibilities. A 50 GB disc could store your desktop computer's entire hard drive and still have enough room left over for your music collection and photo albums. Blu-ray means that you may never run out of storage again.

The bigger picture

High Definition TV promises viewers images of a quality never before beamed into their living room. But a higher definition requires the setting of a new standard in storage because to record your favourite film would require a new DVD in your recorder every 20 minutes. Although a feature film in standard definition will easily fit onto a current 4.7 GB DVD,

be like.no.other™

Infrared laser

Red laser

Blue laser

CD

DVD

BD   High Capacity 25GB

650 MB was needed to record
2ch PCM audio for 74min

4.7 GB was needed to record movie
in MPEG2 for 2h 15min

22GB is necessary to record BS digital broadcasting

you would need a disc capable of holding 25 GB to record two hours of HDTV. That's the equivalent of 10 hours of standard definition TV programmes.

Blue is the colour
While current optical discs such as DVD, use a red laser to read and write data, the new format uses a blue-violet laser instead, hence the name Blu-ray. This blue-violet laser is more accurate and its point can be focused with even greater precision. This means data can be packed together so tightly that it takes up less space, so it's possible to fit a huge amount of information on a disc no bigger than a standard CD or DVD.

One Blu-ray disc can hold the equivalent of 10 DVDs or 70 CDs

Blu-ray, all the storage you'll need

SONY

VAIO

Microsoft® Windows® XP Media Center Edition lets you do everything other Windows® XP PCs do— and a whole lot more. Media Center also delivers a powerful yet familiar way to enjoy all of your digital entertainment and a world of applications and services whether you're sitting in front of your computer or across the room with a remote control.
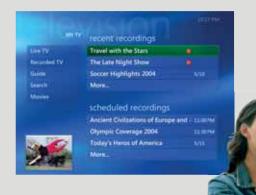
CD & DVD

Burn recorded TV to CDs and DVDs with **built-in CD/DVD burning**, easily share pictures and home movies, and burn CD mixes to audio or MP3 CDs.

TV & VIDEOS

My Videos offers an alternate view of your My Videos folder in Windows® XP, displaying a thumbnail image for each clip.

My TV offers a simple way to browse, watch, and record TV, even on multiple channels at the same time (both analog and over-the-air digital).

be like.no.other™

a Center Edition for home computing and entertainment

♫ MUSIC

My Music offers access to your personal and online music collection. Now it's easier than ever to play a music CD, copy it into your library, burn a CD, create a playlist, and edit album details.

My Radio offers instant access to your Internet or FM radio services and keeps them all in one easy-to-find place.

PICTURES

My Pictures provides a fun new way to instantly enjoy and share your digital photos. Create a slide show, touch up, print, and burn photos to CD—all with your remote control.

Download pictures from your digital camera, View and sort all your pictures and graphics, even with the remote control.
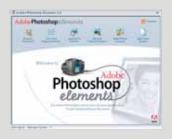
SONY

Take creative control with exclusive Adobe® software

The Adobe® Companion Pack gives you professional yet easy to use tools to edit, manage and share your picture and movie collections:

- Adobe® Photoshop® Elements 4.0
- Adobe® Premiere® Elements 2.0
- Adobe® Acrobat® Elements 7.0

Each VAIO comes complete with the Adobe® Companion Pack, an exclusive suite of Adobe® creative software for work with graphics, images, video editing and document sharing. The Adobe® Companion Pack contains Adobe® Premiere® Elements, a video editing package that's powerful yet easy to master, and is complimented by the photo and graphics editing capabilities of Adobe® Photoshop® Elements.

The Companion Pack also makes it easy to prepare a wide range of documents for sharing it in PDF format with other users through the Adobe® Acrobat® Elements software. Adobe Portable Document Format (PDF) lets you capture and view robust information — from any application, on any computer system — and share it with anyone around the world since it is viewable and printable on any platform.

Simple, yet powerful

Whilst offering a complete range of professional editing tools, the Adobe Elements Series software also provides simple intuitive access to the most common features needed when managing your digital photo and movie libraries. Viewing, organizing, fixing, editing and enhancing your assets becomes as easy as sharing them.

Microsoft® Works - Make the most of your home PC
Microsoft® Works 8 is the home productivity software that makes quick, easy work of everyday tasks by giving you all the essential productivity tools you need – including word processor, spreadsheet, database, calendar, email, Internet tools, and more – so that getting things done couldn't be easier.

Microsoft® Office Try-Buy Small Business Edition
Try the latest version of the world's most widely accepted productivity software at no cost for 60 days. Office trial software enables you to evaluate the product on your system before making a purchase decision. Trial versions contain all the functionality of the regular version, but can only be used for a limited time.

Skype™
With the integrated MotionEye™ cameras on most VAIO notebooks, communicating has never been so straight forward. Smile, wave or say hello to anyone, anywhere in the world with one-to-one audio and video calls. Skype™ 2.0 with video comes pre-nstalled.

WebEx Online Meetings
Try WebEx, the leading provider of professional online meetings. Easily collaborate online and accelerate every aspect of your business and improve your interactions with team members, employees, customers and partners. From a simple browser, present information, share any type of applications and collaborate on projects securely around the globe allowing you to accomplish more every day. If you have a telephone and an Internet connection, you can hold a WebEx meeting—right from your desktop, right now. Try it for free for 14 days at - www.webex.com/go/sonyvaio

Sony MotionEye™™ camera

A built-in high-quality camera is the most natural way to enjoy online communications

SONY

Security & Other

- Symantec Norton Internet Security 2006

- Norton Ghost 10 (try & buy)

- VAIO Recovery Utility 2.6

- HDD recovery (hidden partition)

- Skype 2.0

- Google software package

Audio

- SonicStage 3.4

- SonicStage Mastering Studio 2.1

- DSD Direct 1

Video & TV

- Adobe® Premiere® Elements 2.0

- DVgate Plus 2.2

- VAIO Edit Components 6.0

- Intervideo WinDVD Blu-ray Disc for VAIO

CD-DVD Burning

- Roxio DigitalMedia SE 7

- Click to DVD® 2.5

- Ulead Blu-ray Disc Recorder for VAIO

Office Applications

- Adobe® Acrobat® Elements 7.0

- Adobe® Reader® 7.0

- Microsoft® Works 8.0

- Microsoft® Office 2003 STT (Try & Buy)
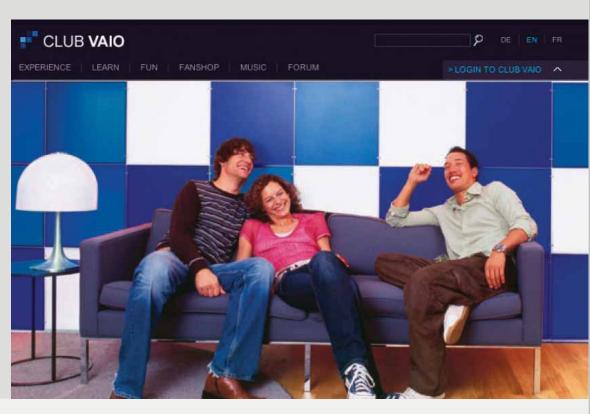
CLUB VAIO

Welcome to the Club

Share your interests and enthusiasms in Club VAIO, an amazing place where creative people get more creative. A buzzing online community of well over 200,000 VAIO users, it's where you can find and exchange new insights, knowledge and ideas. It's completely free. It's fantastic fun. And it helps you get far, far more from your VAIO and new digital lifestyle. Come and join us at

www.club-vaio.com

CLUB VAIO

EXPERIENCE | LEARN | FUN | FANSHOP | MUSIC | FORUM

DE | EN | FR

> LOGIN TO CLUB VAIO

SONY

Music downloads powered by SONY

It makes it quick and simple to find tracks online and download them to your PC. CONNECT has a catalogue of more than 1 Million tracks, so whether you're looking for some classic favourites or brand new releases, we'll have them all.

Once you download a song you can:

- Play tunes back and organise them in your PC's library
- Burn it to a Audio or MP3 CD and play it anywhere
- Transfer it to a broad range of compatible and portable Walkman devices

Getting CONNECT is easy, for more information, instructions on how to get started go to www.connect-europe.com

SONY