

SONY

PCG-FR720

MADE IN JAPAN



All in one excellence
for everyone!

vaio

www.sony.co.jp/overseas/vaio/

Experience the all in one choice. Elegance, durability and convenience for extraordinary performance ease.

Discover the versatile VAIO FR for all ages, all family members, all kinds of uses! Combining elegant styling for long enjoyment, all in one convenience for limitless uses, and durable craftsmanship in hardware design for many needs. At the heart of the VAIO FR is a Mobile Athlon™ XP-M Processor 2200+ featuring AMD PowerNow!™ Technology — a high performance, high speed CPU with lots of hard disk space for faster, more efficient processing, and plenty of mobile operating time when battery driven. You'll notice a high level of performance when playing back or editing multimedia data such as digital video clips. And with the support of a 40GB hard disk, you'll have ample space for audio and video needs. One VAIO has it all for you. In style!



Floppy disk drive is the essential way to access a data library.



No need to worry about outdated media or loss of data stored on a conventional floppy disk! You can really rely on the VAIO FR. Its floppy disk continues to provide a dependable medium for home and personal use, so you

don't have to change or sacrifice data with the arrival of new technology.

Watch movies, play games and make your own music CDs with the CD-RW/DVD-ROM combo drive.



Slip a DVD video disc into the CD-RW/DVD-ROM combo drive and movies and music clips come to life on the large screen. You can improve your mind with dictionaries and encyclopedias available on DVD and CD, or entertain

yourself with games and music CDs. As a CD-R/RW drive, you can also utilise this to write or rewrite as much data with the CD-R or CD-RW as you need — a handy and space saving way to back up the data on your hard disk. Or you can even create your own music CDs with Sony's original application, SonicStage.

Expansive 15 inch XGA (1024 x 768) TFT colour LCD



VAIO FR's new 15 inch colour LCD provides generous screen size for home business and hobby applications, and it's big enough to watch DVD movies comfortably. High resolution reproduces images and text cleanly and crisply. Almost one

inch larger than the previous model, it shows objects slightly magnified on screen, which means the display is easy on the eyes and easy for all ages to read.

Extra DDR266 SDRAM speeds up a variety of operations.



Performance is greatly improved, due to use of a DDR266 SDRAM. Moreover, this allows memory expansion up to 1GB (default memory size is 256MB). The result is enhanced efficiency and ease in virtually any job.

NVIDIA® GeForce4™ 420 Go for stress-free performance.



NVIDIA® GeForce4™ 420 Go is installed on the VAIO FR for dramatically improved processing capability including 3D graphics. Now, VAIO FR serves your CG or other entertainment, such as 3D game applications.



USB 2.0 for smoother connection with various peripherals.



USB 2.0 allows smoother data transfer, with three ports for the VAIO FR. You can connect a variety of additional tools (including CLIE) without unplugging your external peripherals. This is extremely convenient with many digital

cameras, printers and scanners. Just plug one end of a USB cable into the camera and the other into your VAIO so you can use Sony software such as PictureGear Studio to import your photos. Plugging or unplugging while your PC or digital camera is still on is all right.

Movie making starts with i.LINK.



Just plug one end of an i.LINK cable into your digital video camera and the other into your VAIO to transfer your movies onto your PC with high speed reliability. From there, you can edit your movie in AVI format, and then

send it back to the camera via i.LINK to be recorded on DV tape. i.LINK also gives you remote control over the DV camera when using software such as Sony's DVgate.

Extend your movie viewing pleasure.



It's only natural you'll want to watch your DVDs on the larger TV screen. A standard feature on the VAIO FR, the DVD-ROM drive makes connecting this PC to your TV set via video and audio input connectors so simple.

Note: Image appearance of DVD video playback may differ from general DVD video players.

Printer connector lets you connect peripherals used with previous PCs.



In addition to three USB connectors, VAIO FR provides a printer connector, which is helpful for those who own a printer without a USB connector. But thanks to the VAIO FR's printer connector, new or old model peripherals

can be connected without any problems at all. These "legacy connectors" help you take advantage of equipment you may already own.

Sophistication and durability packaged in elegant style.

Elegant simplicity with VAIO for all!

Inside VAIO, an eye-catching palm rest with a shining polarised pearl finish changes colours when viewed from different angles. This sophisticated VAIO model fits any environment — living room, children's room, private study or bedroom. What's more, all family members are sure to appreciate its easy to use all in one design.



Streamlined, unified look of speaker cover area

Sony's meticulous attention to detail is also reflected in the design of the keyboard top/speaker cover area. Colour coordination with the bottom of the LCD frame and hinge area creates a look of seamless unity. Additionally, the unique design of the dark speaker cover "hides" the speakers from the view of the user, reducing visual distraction during VAIO operation.



Easy viewing display and dark LCD frame

Designed for understated elegance, the LCD frame is somewhat darker than the palm rest area, which is the dominant colour feature of the open display. This subtle colour coordination is intended to help reduce eye fatigue in extended use.



Durable, smooth opening hinge mechanism.

To improve linkage between the LCD panel and body, Sony has streamlined the hinge mechanism. Independent placement of hinge tags allows higher bending rigidity for the LCD panel, so opening the panel feels crisp and smooth. Even after repeated opening and closing, this durable mechanism assures smooth action that will last for a long time.



Sony recommends Microsoft® Windows® XP.



Powerful software inspires you to create and communicate more!

Whatever you can imagine, you can create and communicate. Powerful software capabilities make professional level image editing and music production simple and fun for everyone.

COMMUNICATION

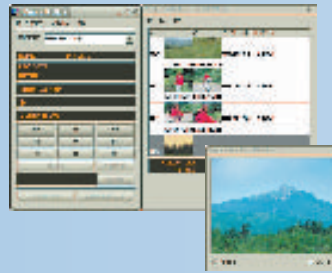
Network Smart Capture



Sony's original Network Smart Capture is a handy tool for visual communication. It allows you to capture still and moving images from a Digital Handycam connected via i.LINK cable. From there, your images can be easily attached to e-mail. Network Smart Capture also features Fixed Point Observation mode, which enables you to take images automatically at intervals with a Web camera. The images can be uploaded in real time to your own Web site.

MOVIES

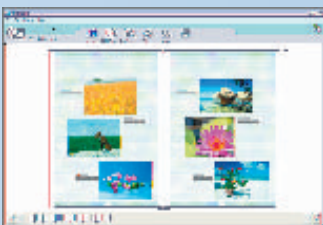
DVgate



Connect a Sony Digital Handycam to your VAIO via i.LINK and DVgate software provides an editing suite of three easy to use creative tools. DVgate Motion controls the attached DV device for two-way image transfer. DVgate Assemble finds the in/out points of each shot, lets you snip off the parts you don't need, and edit (assemble) them into a desired sequence. DVgate Still captures still images from a DV camera and even automatically extracts a sequence of stills from a video clip.

PHOTOS

PictureGear Studio



Sony's original PictureGear Studio is a comprehensive image file management, viewing, editing and printing program. You can import digital images from various sources. Dress them up with handwritten notes, drawings and "stamps". Organise them as you like and create photo albums, slideshows, calendars, postcards or labels for CDs and MiniDiscs (MDs). Then print out your images or e-mail them to friends. The five-function launcher and user-friendly interface make operation a breeze!

Adobe® Photoshop® Elements



Creating and editing your digital images for print or posting on the Web has never been easier with Adobe® Photoshop® Elements. These state-of-the-art image editing tools free you to explore your creativity. With a set of flexible image capture options you can create a totally original look with the photos you have taken with a digital or traditional camera. And with versatile delivery features, you have more choices in what you can do — print, e-mail or post on the Web for all to see.

MUSIC

SonicStage



Personalise your music with Sony's original music software. Download music easily from the Internet, and record/store music freely on your HD for "play" like a jukebox. When you want music "to go", just "check out" tracks onto a Memory Stick for a portable audio device. The Net MD standard supports rapid data transfer to MiniDiscs. Also create original CDs, and even make MP3 CDs by collecting MP3 files registered as a "play list" to record approximately 15 hours of music in a single CD-R disc.



Specifications

Model	PCG-FR720
Microprocessor	Mobile AMD Athlon™ XP-M Processor 2200+* – Supports AMD PowerNow!™ Technology
Chipset	VIA Apollo KT266A
Processor System Bus	266MHz
Cache Memory	128KB/256KB (on chip)
Main Memory	256MB DDR-SDRAM (upgradeable up to 1GB)**, 2 SO-DIMM slots (one slot is used by a pre-installed 256MB memory module.)
Hard Disk	40GB (C:15GB, D:25GB) Ultra ATA/100
CD-RW/DVD-ROM Drive	Maximum reading speed: CD-ROM, CD-R: 24x DVD-ROM: 8x Maximum writing speed: CD-R: 24x CD-RW: 10x
Floppy Disk Drive	1.44MB, 3.5" (Fixed)
Graphics Accelerator	Dual display compatible • 3D graphics acceleration compatible • NVIDIA® GeForce4™ 420 Go
Video Memory	16MB
Display	15.0" XGA (1024 x 768) TFT colour display
Interfaces	USB 2.0 x 3*** • i.LINK (IEEE1394) S400 (4 pin) • Network (RJ-45) Connector (100BASE-TX/10BASE-T) • Headphone Jack (stereo) • Microphone Jack (monaural) • Printer port (D-sub 25 pin) • AV out Jack (NTSC/PAL compatible, stereo) • Monitor Connector (VGA, D-sub 15 pin) • Modular (RJ-11) Connector
Modem	V.90 and V.92 compliant
PC Card Slots	Type III x 1 or Type I/II x 2, CardBus support
Audio	Windows® sound system compatible • AC97 compliant • Software MIDI sound generator • Stereo speakers
Keyboard/Input Device	ca 19mm Key pitch / ca 3mm Key stroke • 86 Keys • Intelligent Touchpad
Battery	PCGA-BP2NX Lithium-ion battery: Up to 2.5 to 3.0 hours of use****
Dimensions (WxHxD)	329.0 x 42.0 - 53.0 x 274.5mm
Mass	Approx. 3.5 kg (with the supplied battery)
Included Software	Operating System: Microsoft® Windows® XP Home Edition (English version) Software Applications: Adobe® Acrobat® Reader 5.1 • Adobe® Photoshop® Elements 2.0 • InterVideo WinDVD™ 4 for VAIO • RealNetworks RealOne Player • Sony DVD Region Setting Utility 1.1 • Sony DVgate 2.6 • Sony Network Smart Capture 1.2 • Sony SonicStage 1.5 for VAIO • Sony PictureGear Studio1.0 Symantec Norton AntiVirus 2003
Supplied Accessories	AC adapter (PCGA-AC19V3) • Lithium-ion battery (PCGA-BP2NX)
Warranty	One year*****

* Operates with QuantiSpeed™ architecture at 1.8GHz. CPU speed will be reduced under certain operating conditions.

** By removing the pre-installed 256MB memory module and adding two 512MB memory modules.

*** High-speed/Full-speed/Low-speed compatible.

**** Estimated battery life. Actual battery life may vary by usage.

***** Warranty conditions may vary by country or region.

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This set is not designed for use in JAPAN. Please do not use this set in JAPAN. Use of Built-in Modem of this set is prohibited by applicable law in JAPAN.

Sony recommends Microsoft® Windows® XP.

VAIO ONLINE : <http://vaio-online.sony.com/>

•Sony Headquarters

7-35 Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 141-0001

•Sony Marketing (Japan) Inc

10-18 Takanawa 4-chome, Minato-ku, Tokyo 108-0074

•Sony Customer Information Center

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(Available throughout Japan at local call rates.)

○Mobile/PHS phone callers please dial **03-5448-3311**.

○Service available Mon. to Fri. 9:00 a.m. to 8:00 p.m. and on Sat., Sun. and holidays 9:00 to 5:00 p.m.

•Sony Showroom

Tokyo: Sony Bldg., 3-1 Ginza 5-chome, Chuo-ku, (03)3573-2563

Osaka: Sony Tower, 1-10, Shinsaibashisuji 1-chome, Chuo-ku, (06)6251-2403