

SONY



Intel® Centrino® Processor Technology

VAIO CR

VGN-CR35G/W



Shine with VAIO

Specifications

Model	VGN-CR35G/W
Processor Technology	Intel® Centrino® Processor Technology • Intel® Core™2 Duo Processor T8100 (2.10GHz)*1*2 • Intel® Wireless WiFi Link 4965AGN • Mobile Intel® PM965 Express Chipset
OS	Genuine Windows Vista® Home Premium (English Version) with Traditional Chinese Language Pack
Chipset	Mobile Intel® PM965 Express Chipset
Processor System Bus	800MHz
Memory Bus	667MHz
Cache Memory	3MB
Main Memory	Pre-installed / Max 2GB DDR2 SDRAM*3 (upgradeable up to 4GB*4)
Memory SO-DIMM slots	2 SO-DIMM slots (The pre-installed memory module uses two)
Hard Disk Drive	200GB*5 (Serial ATA, 5400rpm)
Drive	DVD±RW/±R DL/RAM Drive
Optical Drive	Maximum Reading Speed DVD+R: 8x (Single Layer), 6x (Double Layer) / DVD-R: 8x (Single Layer), 6x (Dual Layer) / DVD+RW: 6x / DVD-RW: 6x / DVD-ROM: 8x / DVD-RAM: 5x / CD-ROM: 24x / CD-R: 24x / CD-RW: 24x Maximum Writing Speed DVD+R: 8x (Single Layer), 4x (Double Layer) / DVD-R: 8x (Single Layer), 4x (Dual Layer) / DVD+RW: 8x / DVD-RW: 6x / DVD-RAM: 5x / CD-R: 24x / CD-RW: 24x
Graphics Accelerator	ATI Mobility Radeon™ X2300
Dedicated Video Memory	128MB
Display	14.1" Wide (WXGA: 1280 x 800) TFT Colour display (Clear Bright LCD Lite)
USB	High Speed USB 2.0 x 3
i.LINK (IEEE 1394)	4pin (S400) x 1
Network (RJ-45) Connector	10Base-T/100Base-TX x 1
Display Output Connector	Analogue RGB, mini D-sub 15pin x 1
S-Video In/Out Connector	Output x 1
Interface	Headphone Stereo mini jack x 1 Microphone Stereo mini jack x 1 Modem V.92 and V.90 Compliant x 1 Memory Stick Slot Memory Stick (Standard/Duo Size compatible, MagicGate compatible, Memory Stick PRO compatible, High-speed data transfer compatible)*6 SD Memory Card Slot SD Memory Card*7 (SDHC compatible, MMC compatible) DC IN x 1
Wireless Connection	Wireless LAN Integrated Wireless LAN IEEE 802.11a/b/g/Draft n*8 • Intel® Wireless WiFi Link 4965AGN • Data rate: maximum 11Mbps (802.11b), 54Mbps (802.11a/g), 300Mbps (Draft 802.11n)*9 • Frequency: 5GHz (802.11a/Draft n), 2.4GHz (802.11b/g/Draft n) Bluetooth Bluetooth standard Ver. 2.0 + EDR
Compatible Memory Cards	• Memory Stick (Standard/Duo Size compatible, MagicGate compatible, Memory Stick PRO compatible, High-speed data transfer compatible) • SD Memory Card (SDHC compatible) • Multi Media Card
PC Card Slot	ExpressCard™/34 x 1
Camera	Effective Pixels: 1280 x 1024
Audio	Intel® High Definition Audio compatible • 3D audio (Direct Sound 3D support) • Built-in stereo speakers • Built-in monaural microphone
Keyboard / Input Device	• Approx. 18mm key pitch / 2mm keystroke • 82 keys • Intelligent Touchpad
Battery	Bundled Battery VGP-BPS9/S Lithium-ion battery: up to 4 hours of use Optional Long Battery VGP-BPL9 Lithium-ion battery: up to 6.5 hours of use
Dimensions (W x H x D)	335.1 x 21 - 38.3 x 249mm
Weight	2.5kg (including the supplied battery)
Included Software	• AV Entertainment: Windows® Media Center, Instant Mode, Image Converter 3 • Video Edit/Playback: VAIO Movie Story 1.1, VAIO Content Exporter 1.2, Adobe® Premiere® Elements 4.0, VAIO Edit Components 6.4*11, WinDVD for VAIO 8.0 • DVD Creation: Click to Disc 1.0, Click to Disc Editor 1.0 • Music: VAIO MusicBox 1.1, SonicStage Mastering Studio 2.4, SonicStage Mastering Studio Audio Filter 2.3 • Still Image/Photo: Windows® Photo Gallery, Picasa™, Adobe® Photoshop® Elements 6.0 (Installer) • Home Network: VAIO Media 6.0 • Word Processor/Spreadsheet: 60-Days Trial Version of Microsoft® Office Professional 2007*12 • Tool: Roxio Easy Media Creator 9.1, Adobe® Reader® 8, Norton Internet Security™ 2008 (Installer)*13 • Utilities: VAIO Control Center 2.1, VAIO Camera Capture Utility 2.7, Setting Utility Series 3.1, VAIO Launcher 1.1, ArcSoft Magic-i™ Visual Effects 1.0 • Support: VAIO Recovery Center, VAIO Update 3.0, VAIO Data Restore Tool 1.0
Supplied Accessories	• AC Adaptor (VGP-AC19V26) • Lithium-ion battery (VGP-BPS9/S)*14
Warranty	One year*15

Features and specifications are subject to change without notice. *1 CPU speed will be reduced under certain operating conditions. *2 Intel® Virtualization Technology is not supported on VAIO. *3 If memory modules of the same capacity are installed to both of the two memory module slots, the supported dual channel mode provides better performance. *4 A portion of the system memory over 3GB may not be available to the operating system. Sony does not guarantee compatibility with memories of other brands. *5 GB means one billion bytes when referring to hard disk drive capacity. Accessible capacity may vary. A portion of hard disk space is reserved as a recovery partition. *6 Compatibility confirmed with Sony branded "Memory Stick" media only. *7 The copyright protection of the SD memory card is not supported. *8 The maximum communication distance can vary depending on the obstacles or the distance between the communication devices, the radio waves, the operating system or the software being used. *9 The communication speed varies depending on the distance between communication devices, existence of obstacles between such devices, the device configuration, the radio conditions, and the software in use. In addition, communication may be cut off depending on the radio conditions. *10 Estimated battery life (under JEITA Battery Run Time Measurement Method ver. 1.0). Actual battery life may vary with different operating conditions and settings. For further details, please visit vaio-online.sony.com. *11 Though the software is not pre-installed, the official license is registered. It can be downloaded free of charge. *12 This software is intended for evaluation purposes only. It must be activated before actual use, and the activation procedures will be detailed during initial launch. *13 Activation requires Internet access, which enables certain functions included. This software has an expiration date of 60 days from date of first use, at which time the software will operate under reduced-functionality mode, limiting options and operations. Free use of 90 days. Further update will be charged. *14 This product may only function with a genuine Sony battery designed for this model. *15 Warranty conditions may vary by region.

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Optional Accessories for VGN-CR35G/W (availability depends on region)

VGP-BPL9
Lithium-ion Battery (L)
● Rechargeable Battery
● Up to 6.5 hours of use*10

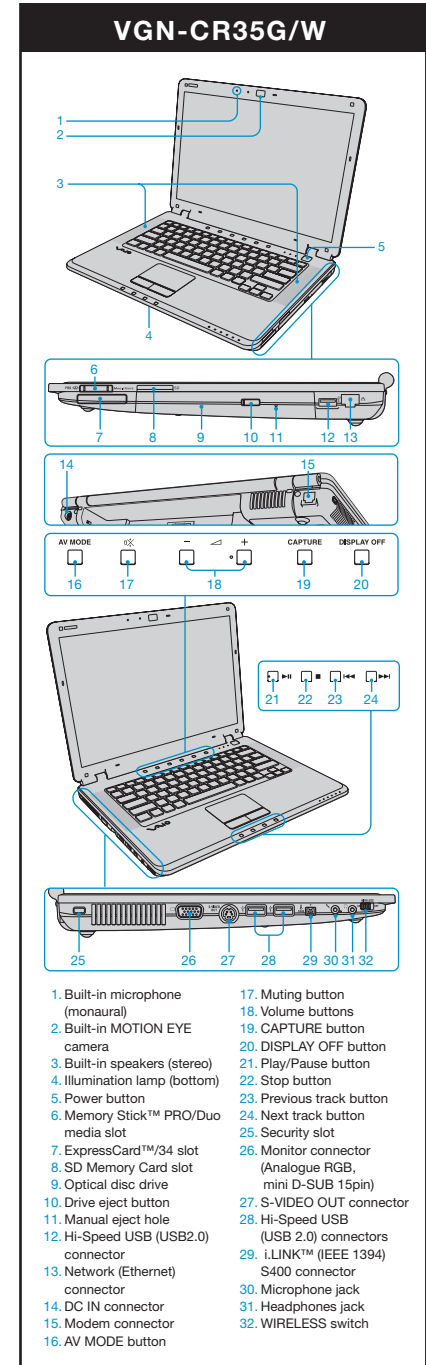
VGP-UMS20
Silver(S), Black(B), Pink(P), Blue(L), Red(R), Gold(N)
USB Optical Mouse
● Innovative PTFE sole for precise operation
● Sensor resolution: 800dots per inch
● Cable length: 80cm

VGP-BMS33
Black(B), Gold(N), Silver(S), White(W)
Bluetooth® Laser Mouse
● Smart wireless mouse for mobile use
● Highly accurate laser sensor
● Innovative PTFE sole for precise operation
● Sensor resolution: 800 dots per inch

VGP-AC19V26
AC Adaptor
● Universal voltage compatible: AC100 - 240V

VGP-CKC2
White(W), Black(B), Pink(P), Blue(L), Red(R), Gold(N)
Carrying Case
● New VAIO Smart Protection™
● Upgraded shock resistance
● Coloured to complement VAIO CR

VGP-CP13
Carrying Pouch
● Slim and lightweight pouch sized for VAIO CR
● Handy zip fastener and stylish VAIO Logo
● Polyurethane for scratch and dust protection



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VAIO
no more bounds



YOUR TIME TO SHINE

Introducing the fun new VAIO CR35G/W. From lustrous surface to luminous trim and luminous LED, it brightens your lifestyle. The quick response is a joy and the appealing AV Buttons simplify playback of your favourite music and movies. The new VAIO CR35G/W with elegant styling and shining personality. It gives you the power to express yourself with pleasure.

PURE WHITE VGN-CR35G/W



BEAUTIFUL STYLE

You'll feel confident when carrying the VAIO CR35G/W. Its shiny Pure White finish coordinates well with your wardrobe. Like a clutch bag with luminous trim, it looks great wherever you go. AV Buttons add a smart touch, a distinctive keyboard simplifies typing with long fingernails, and a front-mounted luminous LED blinks, pulsates or glows with personality depending on the operational mode. Stylish wallpaper is also included and a colour-coordinated mouse and case are available*1. VAIO CR35G/W is more than a notebook: it's a fashionable accessory that expresses your impeccable style.



FUN COMMUNICATION

Thanks to Instant Mode, you can enjoy music, photos and movies without booting the operating system! Just press the AV Mode Button, insert your DVD or CD then use the convenient AV Buttons for navigation and playback. Or boot the operating system and shoot still images at an impressive 1.3 megapixels with a press of the Camera Capture button. The 14.1" Clear Bright LCD Lite assures comfortable viewing and video chatting. For fun, use VAIO Movie Story to easily make movies and VAIO MusicBox to play music that fits your mood. Easily make DVDs with new Click to Disk and share them with friends by connecting to a large-screen TV via the S-Video Connector. Unleash the pleasure of AV entertainment with the VAIO CR35G/W.



SWIFT PERFORMANCE

The new VAIO CR35G/W is stylish, quick and fun. Its leading-edge Intel® Centrino® Processor Technology delivers outstanding performance via the newest accelerated Intel® Core™2 Duo Processor T8100 (2.10GHz) and advanced Mobile Intel® PM965 Express Chipset. The latest Windows Vista® operating system ensures intuitive operation while the convenient ATI Mobility Radeon™ X2300 external graphics processing unit heightens your viewing pleasure. Other stellar features that enhance your computing comfort include 2GB of memory, a 200GB HDD, a Memory Stick "combo" slot, and an SD Memory Card slot.

+ Main features

Beautiful viewing: Clear Bright LCD Lite	Beautiful finish: Luminous Coating Surface	Ample mobility: 2.5kg	Battery stamina: Up to 4 hours	Network freedom: Wireless LAN 802.11 a/b/g/Draft n & Bluetooth®	Built-in 1.3 megapixel camera: MOTION EYE	Simple entertainment access: AV Buttons
Soothing sound quality: Box Speakers	Connect to TV: S-Video Out Connector	Direct media access: Memory Stick Slot/ SD Memory Card Slot	Handy presentation: Plug & Display			

+ Basic specifications

Intel® Core™2 Duo Processor T8100 (2.10GHz)	Genuine Windows Vista® Home Premium	14.1" WXGA display 1280 x 800	ATI Mobility Radeon™ X2300
DVD±RW/±R DL/ RAM Drive	Memory 2GB	Hard Disk Drive 200GB	

Powerful Software for creative minds

VIDEO & PHOTOS

Click to Disc / Click to Disc Editor
Create video/photo DVDs with menus in one click. Use photos and footage you've edited with Click to Disc Editor.

VAIO Movie Story
Automatically produce high-quality home movies with a professional feel in three simple steps.

Adobe® Premiere® Elements
Enjoy advanced editing of videos, photos, and music with this renowned software.

Adobe® Photoshop® Elements
Add a personal touch to your prized still images and present them effectively to your friends.

VAIO Content Exporter
Simply and smoothly export a wide range of AV files, including video footage and photos you've enjoyed creating yourself.

Roxio Easy Media Creator / Win DVD for VAIO / Picasa™

MUSIC

VAIO MusicBox
Intelligent software that automatically plays music from your collection that fits your mood, activity or time of day.

SonicStage Mastering Studio
Convert analogue music to digitally enhanced audio*2 with high-quality effector modules.

SonicStage Mastering Studio Audio Filter
Enhance any audio content played on VAIO laptop PCs and enjoy it with excellent headphone presets.

SUPPORT

VAIO Update
Alerting you to important changes via Internet that appear as reminder balloons on your desktop.*3

Norton Internet Security™ 2008
Highly effective monitoring for viruses and spyware helps keep computing secure.*4

VAIO Recovery Center / VAIO Data Restore Tool

*1 USB optical mouse and carrying case are optionally available depending on region.
*2 Roland EDIROL AUDIO capture UA-25™ or UA-101™ USB audio interface device required.
*3 Internet connection required for use.
*4 Free use of 90 days. Further update will be charged.
*5 Availability depends on region.
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