



Model

Brand	SONY
Series	VAIO CR Series
Model	VGN-CR320E/W

General

Color	White
Operating System	Windows Vista Home Premium
CPU Type	Intel Core 2 Duo T7250 2.0G
Screen	14.1" WXGA
Memory Size	3GB DDR2
Hard Disk	250GB
Optical Drive	DVD Super Multi
Graphics Card	Intel GMA X3100
Video Memory	shared memory
Communication	Modem, LAN and WLAN
Card slot	1 x ExpressCard /34 Slot
Dimensions	13.20" x 9.80" x 1.25-1.67"
Weight	5.49 lbs.
Tech	Intel Centrino Duo Processor Technology

CPU

CPU Type	Intel Core 2 Duo
CPU Speed	T7250(2.00GHz)
CPU FSB	800MHz
CPU L2 Cache	2MB

Chipset

Chipset	Intel GM965
---------	-------------

Display

Screen Size	14.1"
Wide Screen Support	Yes
LCD Features	XBRITE-ECO technology
Display Type	Wide XGA
Resolution	1280 x 800

Operating Systems

Operating System	Windows Vista Home Premium
------------------	----------------------------

Graphics

GPU/VPU	Intel GMA X3100
Video Memory	Shared system memory
Graphic Type	Integrated Card

Hard Drive

HDD	250GB
HD RPM	5400rpm
HD Interface	SATA

Memory

Memory Speed	DDR2 667
Memory	3GB
Max Memory Supported	4GB
Memory Spec	1GB x 1; 2GB X 1

Optical Drive

Optical Drive Type	DVD Super Multi
Optical Drive Interface	Integrated
Optical Drive Spec	DVD±RW : Yes (DVD±R DL/DVD±RW/DVD-RAM) DVD Read : 8x max CD Read : 24x max DVD-RAM Read : 5x max DVD+R Write : 8x max DVD+RW Write : 8x max DVD-R Write : 8x max DVD-RW Write : 6x max DVD+R DL Write : 4x max DVD-R DL Write : 4x max DVD-RAM Write : 5x max CD-R Write : 24x max CD-RW Write : 16x max

Communications

Modem	Integrated V92/V.90 Modem (RJ-11)
-------	-----------------------------------

LAN	10/100Mbps
WLAN	Intel PRO/Wireless 4965AGN Network Connection (802.11a/b/g/n)
Bluetooth	Yes

Ports

Card Slot	1 x ExpressCard /34 Slot
USB	3
IEEE 1394	1
Video Port	1 x VGA, 1 x S-Video TV-out
Audio Ports	1 x Microphone jack; 1 x Headphone jack

Audio

Audio	Sony Sound Reality - Audio Enhancer
Speaker	Internal Speakers

Input Device

Touchpad	Electro-Static touch pad
Keyboard	QWERTY, 82 keys with 2mm stroke and 19.05mm pitch

Supplemental Drive

Card Reader	One Memory Stick Duo Media Slot with MagicGate Functionality One Secure Digital (SD memory card) Slot
Webcam	Built-in 1.3MP MOTION EYE camera

Power

Battery	Lithium Ion
---------	-------------

Physical spec

Dimensions	13.20" x 9.80" x 1.25-1.67"
Weight	5.49 lbs.