## SONY

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### VAIO PROFESSIONAL

# VGN-SR39VN/S

## Stylish Mobile Companion

Stylish companion for work or home combining advanced graphics and security



VAIO Europe official website http://www.vaio.eu/

VAIO Europe official website http://www.vaiopro.eu/

## **KEY FEATURES**



Supreme mobility with thin and light design of 1.99 kg and up to 5 hours battery life



13.3" X-black LCD display with LED technology for longer battery life



Powerful Intel® Core™ 2 Duo processor, ATI® graphics and 4GB RAM



Protect data with fingerprint recognition, HDD protection and Trusted™ Platform Module

## **TECHNICAL SPECIFICATIONS**

## **Operating System**

Operating System
Microsoft® Windows® Service Pack

Genuine Windows Vista® Business

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#### **Architecture**

Platform Chipset Intel® Centrino® 2 processor technology
Mobile Intel® PM45 Express Chipset

#### Colour

Cover colour

Silver

#### **CPU Section**

Processor Name Intel® Core™2 Duo Processor P8600,

Supports Enhanced Intel SpeedStep®

Technology

Processor Manufacturer Intel®
Processor Speed (GHz) 2.4
L2 Cache (MB) 3
Frontside Bus (MHz) 1066
Number of Cores 2

### Memory

Memory Size (GB) 4
Memory Speed (MHz) 800

Memory Type DDR2 SDRAM (2x2GB)

Max. Supported Memory (GB) 4

memory over 3GB might not be available to the

operating system

#### **Drives**

Hard Drive Capacity (GB) 400
Hard Drive Type Serial ATA
Hard Drive Speed (rpm) 5400

Optical Drive Type DVD+-RW/+-R DL/RAM

Optical Drive Fitting Built-in

## **Drives Speed**

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

Read CD-ROM x24, CD-R x24, CD-RW x24, DVD x8,

 $\begin{array}{l} {\sf DVD\text{-}R}\;{\sf DL}\;{\sf x6}, {\sf DVD\text{-}R}\;{\sf x8}, {\sf DVD\text{-}RW}\;{\sf x8}, {\sf DVD\text{+}R}\\ {\sf DL}\;{\sf x6}, {\sf DVD\text{+}R}\;{\sf x8}, {\sf DVD\text{+}RW}\;{\sf x8}, {\sf DVD\text{-}RAM}\;{\sf x5} \end{array}$ 

#### Display

Screen Type X-black LCD with LED technology

Diagonal Size (in) 13.3

Resolution 1280 x 800

Aspect Ratio 16:10

Resolution Type WXGA

**Graphics** 

Graphic Card Name ATI Mobility Radeon™ HD 3470

Total Graphics Memory Total available graphics memory of Approx.

1530MB\* with dedicated GDDR3 Video

Memory of 256MB

Comments Total Available Graphics Memory refers to

the Windows Vista® classification of graphics memory, which varies depending on the operating condition, version of device driver

and system memory size.

Interfaces

4 Pin i.LINK™ (IEEE1394), 400 Mbps 1
DC in 1
Docking Station Interface 1
Memory Stick™ Slot 1

Memory Stick™ Slot Type Memory Stick™ Std / Duo, Memory Stick™

PRO Std / Duo, high speed data transfer

SD Card Slot 1
Microphone Jack (Stereo) 1
RJ-11 Direct Port (Modem) 1
RJ-45 Direct Port (Network) 1

USB Speed High/Full/Low

USB Port (quantity) 2
USB Version 2.0
USB Connector Type A
VGA Connector for Monitor 1
TV out 1
TV out Type(s) HDMI
Audio out 1

Audio out Type(s) Stereo Headphones/Speakers jack

Express Card Slot 1
Express Card Slot Type 34mm

Connectivity

Built-in Modem V.92/V.90 Integrated Wireless LAN YES

Wireless LAN Max. Date Rate (Mbps) 300 (RX) / 150 (TX)

Wireless LAN Range (m) max. 100

Wireless LAN Type 802.11a/b/g/Draft n

Integrated Bluetooth (Version) 2.1 + EDR

Bluetooth Range (m) 10

Ethernet network 10BASE-T/100BASE-TX

Multimedia

Intel® High Definition Audio YES

compatible

3D Surround YES
Built-in Stereo Speakers YES
Windows® Sound System Compatible YES

#### **Built-in Camera**

Built-in 'Motion Eye' Digital Camera YES
Frames per Second max. 30

Image Sensor (Mega Pixels) 1.3
Motion Picture Function YES

Motion Pictures max. Resolution 1280x1024 (SXGA)

(pixels)

### **Keyboard Section**

Touch Pad 1

#### **Features**

Special Buttons Power button, Wireless LAN switch, Switch

buttons

Security Platform Infineon Trusted Platform Module (TPM)

Security Features TCG Ver.1.2 compliant Trusted Platform

Module (TPM), Finger Print Recognition

Auto Resolution Plug and Display

Kensigton Lock YES

HDD Shock Protection G-Sensor HDD Shock Protection

Built-in Microphone YES

#### Software

Audio Windows Media Player 11

Video & TV WinDVD 8 for VAIO
Photo Google Picasa

CD-DVD Burning Easy Media Creator 10

Office Application Adobe® Reader® 8.1, Adobe Standard 8,

Microsoft® Office Ready 2007 (60 days Try &

Buy)

Security & Other McAfee® Internet Security Suite (with 60 days

free virus updates), VAIO Recovery Utility - HDD recovery (hidden partition), Google

software package, Protector Suite QL 5

## Supplied Accessories

AC Adaptor YES
Battery YES
Power Cord YES

#### **Dimensions**

Depth Main Unit (mm) 233.8
Height Main Unit (min - max in mm) 34
Width Main Unit (mm) 315
Weight with Supplied Battery and 1.99

Supplied Drive (kg)

## **Battery**

Battery Type Lithium-Ion battery (VGP-BPS13A)

Battery Life (min) 245

Battery Charging Time (min) 235

Battery Life Disclaimer Actual battery life will vary depending on your specific hardware and software configurations.

Benchmark: MobileMark 2007

## Guarantee

Months 12

## **OPTIONAL ACCESSORIES**

#### VGPE-MBMDM01/B



Co-branded Mandarina Duck VAIO Messenger (up to 16.4') Black

#### VGP-BPL13



Extended Battery Pack for BZ, FW and SR Series

#### VGP-PRSR1



SR Series Docking Station

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