

SONY

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VGN-TZ21WN/B

Travel with Style

VAIO
PROFESSIONAL



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

VAIO Europe official website
<http://www.vaio.pro.eu/>

KEY FEATURES

Broadband connection with built-in 3G HSDPA technology

Widescreen X-black LCD with LED technology with up to 72% colour fidelity

High tech full carbon fibre chassis weighing only 1.19 kg

Ultra-low voltage platform up to 7.5 hours battery life

TECHNICAL SPECIFICATIONS

Operating System	Genuine Windows Vista® Business
Platform	Intel® Centrino® Duo processor Technology
Chipset	Mobile Intel® 945GMS Express Chipset
Cover colour	Natural Black
Microprocessor Full Name	Intel® Core™ 2 Duo Processor U7500, Supports Enhanced Intel® SpeedStep® Technology
Microprocessor Manufacturer	Intel®
Microprocessor Speed (GHz)	1.06
L2 Cache (KB)	2048
Frontside Bus (MHz)	533
Number of Cores	2

Memory Speed (MHz)	533
Memory Type	DDR2 SDRAM (1x2048MB)
Max. Memory (MB)	2048
Memory Size (MB)	2048
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Optical Drive Type	DVD+-RW/+R DL/RAM
Hard Drive Capacity (GB)	100
Hard Drive Speed (rpm)	4200
Optical Drive Fitting	Built-in
Hard Drive Type	Ultra ATA
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Write	CD-R x24, CD-RW x16, DVD-R x8, DVD-RW x6, DVD+R DL x4, DVD+R x8, DVD+RW x8, DVD-RAM x5
Read	CD x24, CD-R x24, CD-RW x24, DVD x8, DVD-R DL x6, DVD-R x8, DVD-RW x8, DVD+R DL x6, DVD+R x8, DVD+RW x8, DVD-RAM x5
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Display Type	X-black LCD with LED technology
Diagonal Size (in)	11.1
Resolution Format	1366 x 768
Resolution Type	WXGA
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Graphic Card Full Name	Intel® Graphics Media Accelerator 950
Producer	Intel®
Comments	Total Available Graphics Memory of 256MB
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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™ Duo, Memory Stick™ PRO Duo, high speed data transfer and MagicGate compatible
Microphone Jack	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
Express Card Slot	1
Express Card Type	34mm
SD Card Slot	1
Audio out	1
Audio out Type(s)	Stereo Headphones/Speakers Jack
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Built-in WWAN	HSDPA 3.6Mbps with Rx diversity
Built-in Modem	V92/V.90
Integrated Wireless LAN	YES
Wireless LAN Max. Data Rate (Mbps)	54
Wireless LAN Range (m)	max. 100
Integrated Bluetooth (Version)	2.0 + EDR
Bluetooth Range (m)	10
Wireless LAN Type	802.11a/b/g
Ethernet network	10Base-T/100Base-TX/1000Base-T

Intel® High Definition Audio compatible	YES
Built-in Stereo Speakers	YES
Windows® Sound System Compatible	YES

Touch Pad	1
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Special Buttons	Power button, Wireless switch, AV Mode 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
Instant ON	YES
HDD Shock Protection	G-Sensor HDD Shock Protection
Build-in Microphone	YES

Audio	SonicStageCP 4.2
Video & TV	VAIO Photo and Video Suite, WinDVD 8.0 for VAIO
Photo	Adobe® Photoshop® Elements 5.0
CD-DVD Burning	Easy Media creator 9, Click to DVD® 2.6
Office Application	Adobe® Acrobat® Standard 8.0, Adobe® Reader® 8.0, Microsoft® Works 8.5, Microsoft® Office Ready 2007 (60 days Try & Buy)
Security & Other	Norton Internet Security 2007(with 90 days free virus update), VAIO Recovery Utility 2.6 - HDD recovery (hidden partition), Protector Suite QL 5, Infineon TPM Professional Package

Built-in 'Motion Eye' Digital Camera	YES
Frames per Second	30
Image Sensor (Mega Pixels)	0.3
Motion Picture Function	YES
Motion Pictures max. Resolution (pixels)	VGA (640x480)

AC Adaptor	YES
Battery	YES
Power Cord	YES
Depth Main Unit (mm)	198.2
Height Main Unit (min - max in mm).	22.5-29.8
Width Main Unit (mm)	277
Weight with Supplied Battery and Supplied Drive (kg)	1.24
Battery Type	Lithium-Ion battery (VGP-BPL11)
Battery Life	360
Battery charging time	330
Battery Life Disclaimer	Actual battery life will vary depending on your specific hardware and software configurations. Benchmark MobileMark 2007
Months	12

OPTIONAL ACCESSORIES

VGP-PRTZ1



VGN-TZ series docking station

VGP-AC16V14



Sony VAIO® AC Adapter

VGP-CKTZ1



Carrying Case

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