



SVP1321DCXS

At just 2.34 lbs. the carbon fiber VAIO® Pro 13 UltrabookTM offers exceptional performance, a FULL HD TRILUMINOS Display for mobile with 10 point touchscreen, all day mobility in a sleek design. Get even longer battery life with the optional extended sheet battery. Equipped with a 4th generation Intel® CoreTM i7 processor, card and 8GB⁴ of memory, and with a high speed PCIe solid state drive the VAIO® Pro is an ideal solution for your mobile computing needs.



Ultra-light with durable carbon fiber

With uncompromising attention to detail and a passion for design, the VAIO® Pro is an expertly engineered and extremely durable. The carbon fiber construction keeps it light but also helps protect it from the rigors of the road. The palmrest was created for maximum comfort while typing so your hands will feel less stress will keyboarding for long periods of time.





More brilliant color than ever

The 13.3" Full HD 1920 x 1080p touchscreen LCD with TRILUMINOS Display for mobile creates incredibly true, natural shades of colors – just the way you want to see them. Thanks to a new-generation technology that makes colors purer and more distinct with a wider color range, giving images a heightened sense of depth. Equipped with IPS (inplane switching) technology so you can enjoy a crisp image from any viewing angle – perfect for giving an important presentation or watching the latest blockbuster hit. And with the X-Reality for Mobile video quality is vastly improved making that blockbuster hit look even more sharp.



High speed SSD

VAIO Pro 13 includes a high speed PCle SSD drive standard on all models. PCle technology allows for faster performance than traditional laptop SSD drives¹⁷. Get quicker boot-ups, faster application launches and overall enhanced performance. And of course, since SSD technology includes no moving parts, you get a more durable storage solution less prone to physical damage.

Night Shift

Practical innovation is a cornerstone of Sony's vision, and our keyboards are no exception. The keyboard features precisely engineered keys to create a comfortable and intuitive typing experience. When typing in dim light, an LED backlight creates a pleasant glow, framing the individual keys and illuminating the lettering to make it even easier to find the right keys .

All-Day Mobility

Enjoy all day mobility and long battery life with VAIO Pro¹⁰. With the optional large capacity sheet battery, you leave behind the traditional bulky and protruding long-life batteries of the past. Attaching seamlessly to the bottom of the laptop and by operating in tandem with it, you'll enjoy up to double the battery life - helping to keep you unplugged longer.















Specifications

Processor	
Processor Type	Intel® Core™ i7-4500U
Processor Technology	Dual Core
Processor Speed	1.80GHz ¹ with Intel® Turbo Boost Technology up to 3.00GHz ²
Processor Cache	4MB
Display	
Screen Size	13.3"
Resolution	1920 x 1080
Touch Technology	Capacitive Touchscreen
Display Technology	Full HD, Triluminos Display for Mobile
Backlight Technology	LED
Memory	
Installed Memory	8GB (8GB x 1)
Memory Type/Speed	DDR3/1600MHz
Max. Memory	Fixed
Graphics	
Graphics Processor	Intel® HD Graphics 4400
Graphics Video RAM	Internal
Maximum Resolution HDMI	1920 x 1080
Storage	
Storage Type	PCIe Solid State Drive
Storage Capacity	128GB ⁴
Hardware	
Camera	1.0 MP HD Web Camera powered by Exmor R® for PC and microphone
Keyboard	QWERTY, 82 keys with 1.35mm stroke and 19mm pitch
Backlit Keyboard	Yes
Audio	
Sound System	Intel® High Definition Audio with ClearAudio+
Inputs and Outputs	

DC-In	1	
USB 3.0	1 + 1 (Charge)	
Secure Digital (SD) Slot	1	
HDMI® Output(s)	1	
Headphone Output + Microphone Input	1	
Wireless/Networking		
Bluetooth® Technology	Bluetooth Standard (4.0 + HS)	
Wi-Fi® Adapter	Intel® Dual Band Wireless-N 7260 (802.11a/g/n)	
WiDi Ready	Yes - Intel® Wireless Display Technology ⁹	
NFC	Yes	
Software		
Operating System	Genuine Windows 8 64-bit	
Supplied Software	Microsoft® Office trial, VAIO Care™, PlayMemories Home™, ArtRage® Studio	
Anti-Virus Software	Kaspersky® Internet Security 30-Day Trial Offer ¹²	
Service and Warranty Information		
Limited Warranty Term	1 Year	
Onsite/In-Home Service	Yes ¹³	
International Service	Yes ⁵	
Toll-Free Phone Support	888-476-6972 ⁸	
Priority Phone Support	239-768-7605 ⁸	
Environmental Informa	ation	
ENERGY STAR®	5.1	
ROHS®	Compliant	
EPEAT TM	Silver	
Weights and Measurements		
Dimensions (Approx.)	12.68" (W) x 0.68" (H) x 8.50" (D)	
Weight (Approx.)	2.34 lbs. (with Internal Battery)	

Power	
Battery Type	Internal Lithium Polymer Battery (VGP-BPS38 4740mAh)
Battery Life	Up to 6 hours and 30 minutes ¹⁰
General	
Security	Intel® Identity Protection Technology, Intel® Anti-Theft Technology ¹⁴
Action Buttons	ASSIST
Pointing Device	Clickable Touchpad (Gesture Supported)
Accessories	
Supplied Accessories	Internal Lithium Polymer Battery (VGP-BPS38 4740mAh), AC Adapter, Power Cord
Colors	
Color	Carbon Silver

^{1.} GHz denotes maximum microprocessor internal clock speed and may vary based on application.
2. Requires a system with Intel® Turbo Boost Technology, Intel® Turbo Boost Technology and Intel® Turbo Boost Technology 2.0 are only available on select Intel® processors.

Consult your PC manufacturer. Performance varies depending on hardware, software, and system configuration, For more information, with thtp://www.intel.com/go/furbo.
4. 1 GB = one billion bytes. Actual formatted capacity will be less.
5. Not all models applicable. Registration required. See www.swinet.com/go/furbo.
8. For some third party software, Sony provides initial support. Additional support may be available from the applicable vendor. Availability may vary by vendor.
9. (WIDD) Requires an Intel® Wireless Display-enabled system, compatible adapter, and Support. Additional Blurg*
or other protected content playback only available on 3rd or 4th generation Intel® Cros™ processorbased
PCs with built-in visuals enabled, a compatible adapter and media player, and supporting Intel®

www.intel.com/go/widi.

10. Based on Sony engineering testing. Actual performance may vary considerably based on hardware configuration, software, power management settings, environmental conditions, wiseless connectivity and other factors. Mostimum battery capacity will name and use understandly decrease with time and use ubscription is pre-installed on your Sony VMO PC. You need to activate the software for the product to work. After your 30-days are finished, buy Kaspersky Internet Security to continue to be protected from cybercriminals, identify theth, vinase, and other threats.

13. Availability may be limited. See limited warranty for defails.

14. No system can provide aboute security under all conditions. Requires an enabled chipset, BIOS, firmware, and software, and a subscription with a capable service provider. Consult your system manufacturer and service provider for availability and functionality. Intel assumes no liability for lost or stolen data and/or systems or any other damages resulting thereof. For more information, visit http://www.intel.com/go/anti-fiet.

16. No system can provide absolute security under all conditions. Requires an intel® Core™ processor, enabled chipset, firmware, and software, and participating website. Corew processor, enabled chipset, firmware, and software, and participating website. Corew processor, enabled chipset, firmware, and software, and participating website. Corew processor, enabled chipset, firmware, and software, and participating website. Corew processor, enabled chipset, firmware, and software, and participating website. Corew processor, enabled chipset, firmware, and software, and participating website. Corew processor, enabled chipset, firmware, and software, and participating website. Corew processor, enabled chipset, firmware, and software, and participating website. Corew

your system manufacturer. Intel assumes no liability for lost or stolen data and/or systems or any resulting damages. For more information, visit http://jpt.intel.com.

17. Versus same capacity SSD. Performance varies depending on SSD capacity, system specifications, settings, and usage.

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