

VAIO
PRODUCT SPECIFICATIONS

Series	S11	S11	S11	S13	SE14	SE14	SE14	SX14	SX14
Model	NP11V1AV017P	NP1TV1AV001P	NP11V1AV027P	NP13V1AV011P	NP14V1AV007P	NP14V1AV014P	NP14V1AV018P	NZ14V1AV002P	NZ14V1AV013P
COLOUR	Black	Black	Black	Black	Dark Grey	Dark Grey	Red Copper	Silver	Black
PROCESSOR	Intel® Core™ i5-8250U Processor 1.60GHz with Turbo Boost up to 3.40GHz, 6MB Cache	Intel® Core™ i7-8550U Processor 1.80GHz with Turbo Boost up to 4.00GHz, 8MB Cache	Intel® Core™ i7-8550U Processor 1.80GHz with Turbo Boost up to 4.00GHz, 8MB Cache	Intel® Core™ i5-8250U Processor 1.60GHz with Turbo Boost up to 4.00GHz, 6MB Cache	Intel 8th Generation Core i5- 8265U (Whiskey Lake U-series)	Intel 8th Generation Core i7- 8565U (Whiskey Lake U-series)	Intel 8th Generation Core i7- 8565U (Whiskey Lake U-series)	Intel 8th Generation Core i5- 8265U (Whiskey Lake U-series)	Intel 8th Generation Core i7- 8565U (Whiskey Lake U-series)
GRAPHICS	Intel® UHD Graphics 620	Intel® UHD Graphics 620	Intel® UHD Graphics 620	Intel® UHD Graphics 620	UMA Intel® UHD Graphics 620	UMA Intel® UHD Graphics 620	UMA Intel® UHD Graphics 620	intel® UHD Graphics 620	intel® UHD Graphics 620
MAIN MEMORY	8GB LPDDR3	8GB LPDDR3	16GB LPDDR3	8GB LPDDR3	On-board 8 GB 2400 MHz DDR4 (1GB *8)	On-board 8 GB 2400 MHz DDR4 (1GB *8)	On-board 16 GB 2400 MHz DDR4 (2GB *8)	8GB LPDDR3	8GB LPDDR3
DISPLAY	13.3" Full HD (1920x1080)	13.3" Full HD (1920x1080)	13.3" Full HD (1920x1080)	13.3" Full HD (1920x1080)	14" FHD IPS (1920x1080), 72% NTSC, eDP1.3 with PSR, 300 nits	14" FHD IPS (1920x1080), 72% NTSC, eDP1.3 with PSR, 300 nits	14" FHD IPS (1920x1080), 72% NTSC, eDP1.3 with PSR, 300 nits	14" Full HD (1920x1080)	14" 4K UHD (3840x2160)
STORAGE	256GB PCIe SSD	256GB PCIe SSD	512GB PCIe SSD	256GB PCIe SSD	256GB PCIe SSD	256GB PCIe SSD	512GB PCIe SSD	256GB PCIe/NVMe SSD	256GB PCIe/NVMe SSD
INPUTS & OUTPUTS	1 X Network(LAN) : 1000BASE-T/100BASE-TX/10BASE-T	1 X Network(LAN) : 1000BASE-T/100BASE-TX/10BASE-T	1 X Network(LAN) : 1000BASE-T/100BASE-TX/10BASE-T	1 X Network(LAN) : 1000BASE-T/100BASE-TX/10BASE-T	1x USB type A 3.1 (USB 3.1 gen1)	1x USB type A 3.1 (USB 3.1 gen1)	1x USB type A 3.1 (USB 3.1 gen1)	1 x LAN(RJ45) 1000BASE-T/100BASE-TX/10BASE-Tx1	1 x LAN(RJ45) 1000BASE-T/100BASE-TX/10BASE-Tx1
	1 x SuperSpeed USB (3.0) w/charge	1 x SuperSpeed USB (3.0) w/charge	1 x SuperSpeed USB (3.0) w/charge	1 x SuperSpeed USB (3.0) w/charge	1x USB type A 3.1 (USB 3.1 gen1; support charging)	1x USB type A 3.1 (USB 3.1 gen1; support charging)	1x USB type A 3.1 (USB 3.1 gen1; support charging)	1 x SuperSpeedPlus USB Gen2x1(USB 3.1) With charge	1 x SuperSpeedPlus USB Gen2x1(USB 3.1) With charge
	2 x SuperSpeed USB (3.0)	2 x SuperSpeed USB (3.0)	2 x SuperSpeed USB (3.0)	2 x SuperSpeed USB (3.0)	2x USB type C 3.1 (USB 3.1 gen1; support DP, PD)	2x USB type C 3.1 (USB 3.1 gen1; support DP, PD)	2x USB type C 3.1 (USB 3.1 gen1; support DP, PD)	1 x VGA2 x SuperSpeed (USB 3.0)	1 x VGA2 x SuperSpeed (USB 3.0)
	1 x HDMI	1 x HDMI	1 x HDMI	1 x HDMI	HDMI v1.4 supporting: up to 3840 x2160p @ 30 Hz	HDMI v1.4 supporting: up to 3840 x2160p @ 30 Hz	HDMI v1.4 supporting: up to 3840 x2160p @ 30 Hz	1 x USB Type-C™	1 x USB Type-C™
	1 x VGA	1 x VGA	1 x VGA	1 x VGA	Headphone-out and Mic-in (combo)	Headphone-out and Mic-in (combo)	Headphone-out and Mic-in (combo)	1x HDMI	1x HDMI
	1 x Headphone + Microphone	1 x Headphone + Microphone	1 x Headphone + Microphone	1 x Headphone + Microphone				1 x VGA	1 x VGA
WIRELESS LAN	IEEE 802.11a/b/g/n/ac	IEEE 802.11a/b/g/n/ac	IEEE 802.11a/b/g/n/ac	IEEE 802.11a/b/g/n/ac	11ac+BT, Dual Band Wireless-AC, 2x2, M.2 card	11ac+BT, Dual Band Wireless-AC, 2x2, M.2 card	11ac+BT, Dual Band Wireless-AC, 2x2, M.2 card	IEEE 802.11a/b/g/n/ac	IEEE 802.11a/b/g/n/ac
LTE	N/A	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A
BLUETOOTH	Bluetooth® 4.1	Bluetooth® 4.1	Bluetooth® 4.1	Bluetooth® 4.1	Bluetooth 5.0 wireless (non-vPro)	Bluetooth 5.0 wireless (non-vPro)	Bluetooth 5.0 wireless (non-vPro)	Bluetooth® 4.1	Bluetooth® 4.1
CARD SLOT	1 x SD Card (SDHC, SDXC, UHS-I)	1 x SD Card (SDHC, SDXC, UHS-I)	1 x SD Card (SDHC, SDXC, UHS-I)	1 x SD Card (SDHC, SDXC, UHS-I)	Micro-SD Card Reader	Micro-SD Card Reader	Micro-SD Card Reader	1 x SD card(SDHC/SDXC)	1 x SD card(SDHC/SDXC)
SECURITY	Fingerprint, Trusted Platform Module (TPM): TCG Ver. 2.0	Fingerprint, Trusted Platform Module (TPM): TCG Ver. 2.0	Fingerprint, Trusted Platform Module (TPM): TCG Ver. 2.0	Fingerprint, Trusted Platform Module (TPM): TCG Ver. 2.0	Trusted Platform Module (TPM) 2.0 (Hardware solution); Fingerprint Reader (Integrated with Power Button)	Trusted Platform Module (TPM) 2.0 (Hardware solution); Fingerprint Reader (Integrated with Power Button)	Trusted Platform Module (TPM) 2.0 (Hardware solution); Fingerprint Reader (Integrated with Power Button)	Accelerometer, Gyroscope, Fingerprint	Accelerometer, Gyroscope, Fingerprint
AUDIO	Intel® HD Audio	Intel® HD Audio	Intel® HD Audio	Intel® HD Audio	Four Speakers (two top-firing, two down-firing)	Four Speakers (two top-firing, two down-firing)	Four Speakers (two top-firing, two down-firing)	Stereo Speaker	Stereo Speaker
	Integrated Stereo Mic	Integrated Stereo Mic	Integrated Stereo Mic	Integrated Stereo Mic	Realtek Gen3 driver	Realtek Gen3 driver	Realtek Gen3 driver		
FRONT SIDE CAMERA	CMOS Sensor HD Web Camera approx. 1MP	CMOS Sensor HD Web Camera approx. 1MP	CMOS Sensor HD Web Camera approx. 1MP	CMOS Sensor HD Web Camera approx. 1MP	Web camera FHD 1080p resolution, fixed focus	Web camera FHD 1080p resolution, fixed focus	Web camera FHD 1080p resolution, fixed focus	front: 0.92 MP	front: 0.92 MP
KEYBOARD	Backlit	Backlit	Backlit	Backlit	Island Style Backlit Keyboard	Island Style Backlit Keyboard	Island Style Backlit Keyboard	Backlit	Backlit
SUPPLIED ACCESSORIES	AC Adapter	AC Adapter	AC Adapter	AC Adapter	65W USB Type-C AC Adapter (with VAIO logo)	65W USB Type-C AC Adapter (with VAIO logo)	65W USB Type-C AC Adapter (with VAIO logo)	AC Adapter	AC Adapter
	Cleaning Cloth	Cleaning Cloth	Cleaning Cloth	Cleaning Cloth				Cleaning Cloth	Cleaning Cloth
BATTERY	4 Cells Lithium Polymer	4 Cells Lithium Polymer	4 Cells Lithium Polymer	4 Cells Lithium Polymer	Lithium Ion Polymer Battery (46Whr)	Lithium Ion Polymer Battery (46Whr)	Lithium Ion Polymer Battery (46Whr)	35Wh	35Wh
DIMENSIONS	Approx. 283.4 mmx15~17.9 mm x195.5 mm	Approx. 283.4 mmx15~17.9 mm x195.5 mm	Approx. 283.4 mmx15~17.9 mm x195.5 mm	Approx. 320.4 mmx15~17.9 mm x216.6 mm	Approx. 324.4 mmx18.25~19.55 mmx229.6 mm	Approx. 324.4 mmx18.25~19.55 mmx229.6 mm	Approx. 324.4 mmx18.25~19.55 mmx229.6 mm	approx. 320.4 x 222.7 x 15~17.9mm	approx. 320.4 x 222.7 x 15~17.9mm
Location	Windows 10 Home 64-bit	Windows 10 Home 64-bit	Windows 10 Home 64-bit	Windows 10 Home 64-bit	HK/SG/MY=AV	HK/SG/MY=AV	HK/SG/MY=AV	HK/SG/MY=AV	HK/SG/MY=AV
OPERATING SYSTEM	Windows 10 Home 64-bit	Windows 10 Home 64-bit	Windows 10 Home 64-bit	Windows 10 Home 64-bit	Windows 10 Home 64-bit	Windows 10 Home 64-bit	Windows 10 Home 64-bit	Windows 10 Home 64-bit	Windows 10 Home 64-bit
WEIGHT	Approx. 0.85kg	Approx. 0.87kg	Approx. 0.87kg	Approx. 1.07kg	Approx. 1.35kg	Approx. 1.35kg	Approx. 1.35kg	approx. 1.05kg	approx. 1.05kg
Retail Price	\$12,680	\$15,680	\$16,680	\$11,980	\$8,998	\$9,998	\$11,998	\$12,998	\$15,498
教協會員價	\$7,590	\$11,380	\$11,850	\$8,540	\$8,540	\$9,490	\$11,390	\$12,350	\$14,720