ASUS VivoBook 14 S413EA-AM1144T notebook i7-1165G7 35.6 cm (14") Full HD Intel® Core™ i7 16 GB DDR4-SDRAM 1000 GB SSD Wi-Fi 6 (802.11ax) Windows 10 Home Silver

Brand : ASUS Product family: VivoBook Product code: S413EA-

AM1144T

Product name: S413EA-

AM1144T

- Windows 10 Home 64-bit
- Intel Core i7-1165G7 (12MB Cache)
- 35.6 cm (14") Full HD 1920 x 1080
- 16GB DDR4-SDRAM (1 x 16) & 1000GB SSD

Configurable TDP-down frequency 1.2 GHz

Intel Core i7-1165G7 (12MB Cache), 16GB DDR4-SDRAM, 1000GB SSD, 35.6 cm (14") Full HD 1920 \times 1080, Intel Iris Xe Graphics, WLAN, Webcam, Windows 10 Home 64-bit

ASUS VivoBook 14 S413EA-AM1144T. Product type: Notebook, Form factor: Clamshell. Processor family: Intel® Core™ i7, Processor model: i7-1165G7. Display diagonal: 35.6 cm (14"), HD type: Full HD, Display resolution: 1920 x 1080 pixels. Internal memory: 16 GB, Internal memory type: DDR4-SDRAM. Total storage capacity: 1000 GB, Storage media: SSD. On-board graphics card model: Intel Iris Xe Graphics. Operating system installed: Windows 10 Home. Product colour: Silver. Weight: 1.4 kg











Design		Network	
Colour name Product type * Product colour * Form factor * Market positioning Intel® vPro™ Platform Eligibility	Transparent Silver Notebook Silver Clamshell Home	Wi-Fi standards Mobile network connection * Antenna type Ethernet LAN Bluetooth Bluetooth version	Wi-Fi 6 (802.11ax) 2x2 5.0
Display		Ports & interfaces	
Display diagonal * Display resolution * Touchscreen * HD type LED backlight Native aspect ratio Anti-glare screen RGB colour space Colour gamut	35.6 cm (14") 1920 x 1080 pixels	USB 2.0 ports quantity * USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity * HDMI ports quantity * HDMI version Headphone outputs Combo headphone/mic port	2 1 1 1 1.4 1
Processor		Keyboard	Nb D. d
Processor manufacturer * Processor generation Processor model *	Intel 11th gen Intel® Core™ i7 i7-1165G7	Pointing device Numeric keypad * Keyboard backlit	NumberPad
Processor family *	Intel® Core™ i7	Software	
Processor boost frequency Processor cores	4.7 GHz 4	Operating system architecture Operating system installed *	64-bit Windows 10 Home
Processor cache Configurable TDP-up frequency	12 MB 2.8 GHz	Processor special features	
Configurable TDP-up	28 W	Intel Trusted Execution Technology Intel VT-x with Extended Page	×
Configurable TDP-down	12 W	Tables (EPT)	✓

Memory		Processor special features	
Internal memory * Internal memory type Memory form factor Memory layout (slots x size) Maximum internal memory *	16 GB DDR4-SDRAM On-board 1 x 16 GB 16 GB	Intel Stable Image Platform Program (SIPP) Intel Software Guard Extensions (Intel SGX) Idle States	x ✓
Storage		CPU configuration (max) Embedded options available	1
Total storage capacity * Storage media * Total SSDs capacity Number of SSDs installed	1000 GB SSD 1000 GB 1	Intel Virtualization Technology for Directed I/O (VT-d) Intel Virtualization Technology (VT- x)	√ √
SSD capacity	1000 GB	Battery	
SSD interface NVMe SSD form factor Optical drive type *	NVMe, PCI Express 3.0 ✓ M.2 X	Battery technology Number of battery cells Battery capacity *	Lithium-lon (Li-lon) 3 42 Wh
		Power	
Card reader integrated Compatible memory cards	✓ MicroSD (TransFlash)	AC adapter power AC adapter frequency	65 W 50 - 60 Hz
Graphics		AC adapter input voltage	100 - 240 V
Discrete graphics card model * On-board graphics card *	Not available ✓	AC adapter output current AC adapter output voltage	3.42 A 19 V
Discrete graphics card *	X	Security	
On-board graphics card model * Audio Speakers manufacturer Built-in microphone	Intel Iris Xe Graphics Harman Kardon	Cable lock slot Trusted Platform Module (TPM) Password protection Password protection type	✓ ✓ ✓ BIOS, User
Camera	·	Weight & dimensions	,
Front camera Front camera HD type Network	√ HD	Width Depth Height	324 mm 215 mm 19.1 mm
Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)	Weight *	1.4 kg
		Logistics data	
		Harmonized System (HS) code	84713000

