



**ASUS VivoBook Pro 16X OLED N7600PC-L2029T notebook
i7-11370H 40.6 cm (16") WQUXGA Intel® Core™ i7 16 GB DDR4-
SDRAM 1000 GB SSD NVIDIA GeForce RTX 3050 Wi-Fi 6 (802.11ax)
Windows 10 Home Grey**

Brand : ASUS

Product family: VivoBook

Product code: N7600PC-L2029T

Product name : N7600PC-L2029T

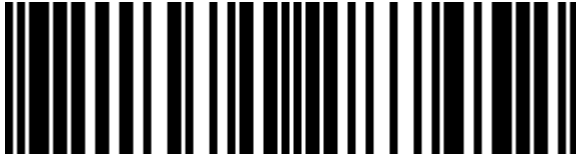


- Windows 10 Home 64-bit
 - Intel Core i7-11370H (12MB Cache)
 - 40.6 cm (16") WQUXGA 3840 x 2400 OLED, NVIDIA GeForce RTX 3050 (4GB GDDR6)
 - 16GB LPDDR5-SDRAM (1 x 16) & 1000GB SSD
- Intel Core i7-11370H (12MB Cache), 16GB LPDDR5-SDRAM, 1000GB SSD, 40.6 cm (16") WQUXGA 3840 x 2400 OLED, Intel Iris Xe Graphics, NVIDIA GeForce RTX 3050 (4GB GDDR6), WLAN, Webcam, Windows 10 Home 64-bit
- ASUS VivoBook Pro 16X OLED N7600PC-L2029T. Product type: Notebook, Form factor: Clamshell. Processor family: Intel® Core™ i7, Processor model: i7-11370H. Display diagonal: 40.6 cm (16"), HD type: WQUXGA, Display resolution: 3840 x 2400 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. Discrete graphics card model: NVIDIA GeForce RTX 3050. Operating system installed: Windows 10 Home. Product colour: Grey



Design		Camera	
Colour name	Comet Grey	Privacy type	Privacy shutter
Product type *	Notebook	Network	
Product colour *	Grey	Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Form factor *	Clamshell	Wi-Fi standards	Wi-Fi 6 (802.11ax)
Housing material	Aluminium	Mobile network connection *	✗
Market positioning	Home	Antenna type	2x2
Introduction year	2021	Ethernet LAN	✗
Display		Bluetooth	✓
Display diagonal *	40.6 cm (16")	Bluetooth version	5.2
Display resolution *	3840 x 2400 pixels	Ports & interfaces	
Touchscreen *	✗	USB 2.0 ports quantity *	2
HD type	WQUXGA	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1
Panel type	OLED	HDMI ports quantity *	1
Native aspect ratio	16:10	HDMI version	1.4
Display surface	Gloss	Thunderbolt 4 ports quantity	1
RGB colour space	DCI-P3	Intel® Thunderbolt 4	✓
Colour gamut	100%	Combo headphone/mic port	✓
High Dynamic Range (HDR) supported	✓	Charging port type	DC-in jack
Processor		Power adapter barrel connector	4.5 mm
Processor manufacturer *	Intel	USB Type-C DisplayPort Alternate Mode	✓
Processor generation	11th gen Intel® Core™ i7	USB Power Delivery	✓
Processor model *	i7-11370H	Keyboard	
Processor family *	Intel® Core™ i7	Pointing device	Touchpad
Processor boost frequency	4.8 GHz	Numeric keypad *	✓
Processor cores	4	Keyboard backlit	✓
Processor cache	12 MB		
Configurable TDP-up frequency	3.3 GHz		

Processor		Software	
Configurable TDP-up	35 W	Operating system architecture	64-bit
Configurable TDP-down	28 W	Operating system installed *	Windows 10 Home
Configurable TDP-down frequency	3 GHz	Processor special features	
Memory		Intel Trusted Execution Technology	✗
Internal memory *	16 GB	Intel VT-x with Extended Page Tables (EPT)	✓
Internal memory type	DDR4-SDRAM	Intel Stable Image Platform Program (SIPP)	✗
Memory form factor	On-board	Intel Software Guard Extensions (Intel SGX)	✗
Memory layout (slots x size)	1 x 16 GB	Idle States	✓
Maximum internal memory *	16 GB	CPU configuration (max)	1
Storage		Intel Virtualization Technology for Directed I/O (VT-d)	✓
Total storage capacity *	1000 GB	Intel Virtualization Technology (VT-x)	✓
Storage media *	SSD	Battery	
Total SSDs capacity	1000 GB	Battery technology	Lithium-Ion (Li-Ion)
Number of SSDs installed	1	Number of battery cells	6
SSD capacity	1000 GB	Battery capacity *	96 Wh
SSD interface	NVMe, PCI Express 4.0	Power	
NVMe	✓	AC adapter power	120 W
SSD form factor	M.2	AC adapter frequency	50 - 60 Hz
Optical drive type *	✗	AC adapter input voltage	100 - 240 V
Card reader integrated	✓	AC adapter output current	6 A
Compatible memory cards	MicroSD (TransFlash)	AC adapter output voltage	20 V
Graphics		Security	
Discrete GPU manufacturer	NVIDIA	Fingerprint reader	✓
Discrete graphics card model *	NVIDIA GeForce RTX 3050	Trusted Platform Module (TPM)	✓
On-board graphics card *	✓	Weight & dimensions	
Discrete graphics card *	✓	Width	360.5 mm
On-board graphics card model *	Intel Iris Xe Graphics	Depth	259 mm
Discrete graphics card memory	4 GB	Height	18.9 mm
Discrete graphics memory type	GDDR6	Weight *	1.95 kg
Audio		Logistics data	
Speakers manufacturer	Harman Kardon	Harmonized System (HS) code	84713000
Built-in microphone	✓		
Camera			
Front camera	✓		
Front camera HD type	HD		
Privacy camera	✓		



4711081287452

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 25-MAR-2023. Prints or copies of Information are only valid on the printed Publication date