ASUS

ASUS ExpertCenter P400 AiO P440VAT-C73P-CB Intel® Core™ i7 i7-13620H 60.5 cm (23.8") 1920 x 1080 pixels Touchscreen All-in-One PC 16 GB DDR5-SDRAM 1 TB SSD Windows 11 Pro Wi-Fi 6 (802.11ax) Black

Brand : ASUS

Product family: ExpertCenter P400 AiO

Product code: 90PT03X6-M015Z0

Product name : P440VAT-C73P-CB

- Windows 11 Pro 64-bit
- Intel Core i7-13620H (24MB Cache)
- 60.5 cm (23.8") Full HD 1920 x 1080 Touch
- 16GB DDR5-SDRAM & 1000GB SSD

Intel Core i7-13620H (24MB Cache), 16GB DDR5-SDRAM, 1000GB SSD, 60.5 cm (23.8") Full HD 1920 x 1080 Touch, Intel UHD Graphics, LAN, WLAN, Bluetooth, Webcam, Windows 11 Pro 64-bit

ASUS ExpertCenter P400 AiO P440VAT-C73P-CB Intel® Core™ i7 i7-13620H 60.5 cm (23.8") 1920 x 1080 pixels Touchscreen All-in-One PC 16 GB DDR5-SDRAM 1 TB SSD Windows 11 Pro Wi-Fi 6 (802.11ax) Black:

Expansive vision for ever-expanding businesses
The ASUS ExpertCenter P400 AiO combines versatility and security to meet all business productivity needs. Powered by up to the Intel® Core™ i7 processor and ultra-fast Wi-Fi 71, it ensures peak performance. Its 24-inch wide-view FHD touchscreen enhances the visual experience, while the innovative retractable camera protects your privacy with a sleek design. Built with NIST SP 800-155 compliant BIOS and optional TPM 2.02, it keeps your business secure against potential threats.

Display

Display diagonal *	60.5 cm (23.8")
Display resolution *	1920 x 1080 pixels
Touchscreen *	✔
HD type *	Full HD
Native aspect ratio	16:9
Display brightness	250 cd/m²
RGB colour space	sRGB
Anti-glare screen	✔
Colour gamut	100%

Processor

Processor manufacturer *	Intel
Processor family *	Intel® Core™ i7
Processor generation	13th gen Intel® Core™ i7
Processor model *	i7-13620H
Processor cores	10
Processor threads	16
Processor boost frequency	4.9 GHz
Performance cores	6
Efficient cores	4
Performance-core Max Turbo Frequency	4.9 GHz
Efficient-core Max Turbo Frequency	3.6 GHz
Processor cache	24 MB
Processor cache type	Smart Cache
Processor base power	45 W
Maximum turbo power	115 W

Neural processor unit (NPU)

Copilot+ PC	✗

Camera

Built-in camera *	✔
Camera resolution	1920 x 1080 pixels
Camera HD type	Full HD
Privacy camera	✔
Privacy type	Privacy shutter

Network

Wi-Fi *	✔
Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Wi-Fi standards	Wi-Fi 6 (802.11ax)
Antenna type	2x2
Ethernet LAN *	✔
Ethernet LAN data rates	10,100,1000 Mbit/s
Bluetooth *	✔
Bluetooth version	5.4

Ports & interfaces

Ethernet LAN (RJ-45) ports	1
USB 2.0 ports quantity *	1
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
HDMI ports quantity *	2
HDMI version	1.4
Combo headphone/mic port	✔
DC-in jack	✔
Number of rear USB ports	4
Number of side USB ports	1

Memory

Internal memory *	16 GB
Internal memory type	DDR5-SDRAM
Maximum internal memory *	32 GB
Memory slots type	SO-DIMM

Storage

Total storage capacity *	1 TB
Storage media *	SSD
Total SSDs capacity	1 TB
Number of SSDs installed	1
SSD capacity	1 TB
SSD interface	PCI Express 4.0
NVMe	✔
SSD form factor	M.2
Optical drive type *	✘

Graphics

Discrete graphics card *	✘
Discrete graphics card model *	Not available
On-board graphics card *	✔
On-board GPU manufacturer	Intel
On-board graphics card family	Intel® UHD Graphics
On-board graphics card model *	Intel® UHD Graphics

Audio

Built-in speaker(s) *	✔
Built-in microphone	✔

Design

Colour name	Black
Product colour *	Black
Cable lock slot	✔
Cable lock slot type	Kensington
Certified refurbished	✘

Performance

Product type *	All-in-One PC
BIOS password	✔
HDD user password	✔

Software

Operating system architecture	64-bit
Operating system installed *	Windows 11 Pro
Trial software	1-month Adobe Creative Cloud Hard Bundle *Terms and exclusions apply. Offer only available in eligible markets. Eligible markets are determined at activation, and varies by region, device, and time.

Power

AC adapter power	120 W
AC adapter frequency	50 - 60 Hz
AC adapter input voltage	100 - 240 V
AC adapter output voltage	20 V

Weight & dimensions

Width (with stand)	541 mm
Depth (with stand)	210 mm
Height (with stand)	416 mm
Weight (with stand)	6.9 kg

Certificates

Compliance certificates	REACH

Sustainability

Sustainability certificates	ENERGY STAR, EPEAT Gold

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Catalog Object Cloud