ASUS

ASUS Zenbook 14 OLED UX3402ZA-KN224W Intel® Core™ i5 i5-1240P Laptop 35.6 cm (14") Touchscreen 2.8K 16 GB LPDDR5-SDRAM 512 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Home Blue

Brand : ASUS

Product family: Zenbook

Product code: 90NB0WC3-M01510

Product name : UX3402ZA-KN224W

- Windows 11
- Intel Core i5-1240P (12MB Cache, 1.7GHz)
- 35.6 cm (14") 2.8K 2880 x 1800 OLED Touch
- 16GB LPDDR5-SDRAM & 512GB SSD

Intel Core i5-1240P (12MB Cache, 1.7GHz), 16GB LPDDR5-SDRAM, 512GB SSD, 35.6 cm (14") 2.8K 2880 x 1800 OLED Touch, Intel Iris Xe Graphics, WLAN, Webcam, Windows 11
ASUS Zenbook 14 OLED UX3402ZA-KN224W. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i5, Processor model: i5-1240P, Processor frequency: 1.7 GHz. Display diagonal: 35.6 cm (14"), HD type: 2.8K, Display resolution: 2880 x 1800 pixels, Touchscreen. Internal memory: 16 GB, Internal memory type: LPDDR5-SDRAM. Total storage capacity: 512 GB, Storage media: SSD. Operating system installed: Windows 11 Home. Product colour: Blue

intel iRISxe GRAPHICS

intel evo i5

Design

Colour name	Ponder Blue
Product type *	Laptop
Product colour *	Blue
Form factor *	Clamshell
Housing material	Aluminium
Market positioning	Home
Country of origin	China

Display

Display diagonal *	35.6 cm (14")
Display resolution *	2880 x 1800 pixels
Touchscreen *	✓
HD type	2.8K
Panel type	OLED
Native aspect ratio	16:10
Display surface	Gloss
Display brightness	550 cd/m²
RGB colour space	DCI-P3
Colour gamut	100%
Maximum refresh rate	90 Hz
Contrast ratio (typical)	1000000:1
High Dynamic Range (HDR) supported	✓
High Dynamic Range (HDR) technology	HDR True Black 500

Processor

Processor manufacturer *	Intel
Processor family *	Intel® Core™ i5
Processor generation	12th gen Intel® Core™ i5
Processor model *	i5-1240P

Network

Mobile network connection *	✗
Antenna type	2x2
Ethernet LAN	✗
Bluetooth	✓
Bluetooth version	5.0

Ports & interfaces

USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	1
HDMI ports quantity *	1
HDMI version	2.1
Thunderbolt 4 ports quantity	2
Intel® Thunderbolt 4	✓
Combo headphone/mic port	✓
Charging port type	USB Type-C
USB Type-C DisplayPort Alternate Mode	✓
USB Power Delivery	✓

Keyboard

Pointing device	Touchpad
Numeric keypad *	✗
Keyboard backlit	✓

Software

Operating system architecture	64-bit
Operating system installed *	Windows 11 Home

Processor special features

Intel® Evo™ Platform Verified	✓
Intel Flex Memory Access	✓
Intel Trusted Execution Technology	✓

Processor

Processor cores	12
Processor boost frequency	4.4 GHz
Processor frequency *	1.7 GHz
Processor cache	12 MB
Configurable TDP-down	20 W

Memory

Internal memory *	16 GB
Internal memory type	LPDDR5-SDRAM
Memory form factor	On-board
Maximum internal memory *	16 GB

Storage

Total storage capacity *	512 GB
Storage media *	SSD
Total SSDs capacity	512 GB
Number of SSDs installed	1
SSD capacity	512 GB
SSD interface	PCI Express
NVMe	✔
SSD form factor	M.2
Optical drive type *	✘
Card reader integrated	✔
Compatible memory cards	MicroSD (TransFlash)

Graphics

Discrete graphics card model *	Not available
On-board graphics card *	✔
On-board GPU manufacturer	Intel
Discrete graphics card *	✘
On-board graphics card model *	Intel Iris Xe Graphics

Audio

Speakers manufacturer	Harman Kardon
Built-in microphone	✔

Camera

Front camera	✔
Front camera HD type	Full HD

Network

Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Wi-Fi standards	Wi-Fi 6E (802.11ax)

Processor special features

Intel VT-x with Extended Page Tables (EPT)	✔
Execute Disable Bit	✔
CPU configuration (max)	1
Embedded options available	✘
Intel Virtualization Technology for Directed I/O (VT-d)	✔
Intel Virtualization Technology (VT-x)	✔

Battery

Battery technology	Lithium-Ion (Li-Ion)
Number of battery cells	4
Battery capacity *	75 Wh

Power

AC adapter power	65 W
AC adapter frequency	50 - 60 Hz
AC adapter input voltage	100 - 240 V
AC adapter output current	3.25 A
AC adapter output voltage	20 V

Security

Fingerprint reader	✔
Trusted Platform Module (TPM)	✔

Weight & dimensions

Width	313.6 mm
Depth	220.6 mm
Height	16.9 mm
Weight *	1.39 kg

Packaging data

Package width	75 mm
Package depth	410 mm
Package height	284 mm
Package weight	1.99 kg

Logistics data

Commodity Classification Automated Tracking System (CCATS)	8471300000

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