ASUS ExpertBook B5 B5405CVA-LY0595XA Intel Core 5 120U Laptop 35,6 cm (14") WUXGA 16 GB DDR5-SDRAM 256 GB SSD Wi-Fi 6 (802.11ax) Windows 11 Pro Education Grå



Mærke : ASUS

Produktserie: ExpertBook

Produktkode: 90NX08G1-M00NX0

Produktnavn : B5405CVA-LY0595XA

ASUS ExpertBook B5 B5405CVA-LY0595XA. Produkttype: Laptop, Formfaktor: Muslingeskal. Processorserie: Intel Core 5, Processormodel: 120U. Skærm diagonal: 35,6 cm (14"), HD-type: WUXGA, Skærmopløsning: 1920 x 1200 pixel. Intern hukommelse: 16 GB, Intern hukommelsestype: DDR5-SDRAM. Samlet lagringskapacitet: 256 GB, Lagermedie: SSD. On-board grafikkort, model: Intel Graphics. Operativsystem installeret: Windows 11 Pro Education. Produktfarve: Grå. Vægt: 1,44 kg



Design	
Farvenavn	Gentle Grey
Produkttype *	Laptop
Produktfarve *	Grå
Formfaktor *	Muslingeskal
Husmateriale	Aluminium
Markedspositionering	Arbejde

Display	
Skærm diagonal *	35,6 cm (14")
Skærmopløsning *	1920 x 1200 pixel
Berøringsskærm *	✗
HD-type	WUXGA
LED-baggrundsbelysning	✔
Naturligt aspektforhold	16:10
Antirefleksskærm	✔
Skærmens lysstyrke	300 cd/m²
RGB-farverum	NTSC
Farveområde	45%
Maksimal opdateringshastighed	60 Hz
Kontrastforhold (typisk)	1000:1

Processor	
Processorproducent *	Intel
Processorserie *	Intel Core 5
Processorgeneration	Intel Core (Series 1)
Processormodel *	120U
Processorkerner	10
Processortråde	12
Processor boost frekvens	5 GHz
Performance-kerner	2
Effektive kerner	8
Ydelseskerne maksimal turbofrekvens	5 GHz

Lyd	
Lydsystem	Dirac

Kamera	
Front kamera	✔
Front kamera HD type	Fuld HD
Infrarødt kamera (IR)	✔
Privatlivskamera	✔
Privatlivets fred type	Privatlivsnedlukning

Netværk	
Bedste Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Wi-Fi-standarder	Wi-Fi 6 (802.11ax)
Mobil netværksforbindelse *	✗
Antenne type	2x2
Ethernet LAN	✔
Ethernet LAN-datahastigheder	1000 Mbit/s
Bluetooth	✔
Bluetooth-version	5.4

Porte & Grænseflader	
Antal USB 3.2 Gen 1 (3.1 Gen 1) type-A-porte *	2
Ethernet LAN-porte (RJ-45)	1
Antal HDMI-porte *	1
HDMI-version	2.1
Thunderbolt 4 porte antal	2
Intel® Thunderbolt 4	✔
Kombineret hovedtelefon/mikrofon-port	✔
USB type-C DisplayPort alternativ tilstand	✔

Tastatur	
Pegeredskab	Touchpad

Processor	
Effektiv kerne maksimal turbofrekvens	3,8 GHz
Basisfrekvens af performancekerne	1,4 GHz
Basisfrekvens af effektiv kerne	0,9 GHz
Processor-cache	12 MB
Processor cache type	Smart cache
Processor base power	15 W
Maksimal turbokraft	55 W

Neural processor-enhed (NPU)	
Neural processor-enhed (NPU)	Intel AI Boost
Understøttelse af sparsomhed	✔
Understøttelse af Windows Studio-effekter	✔
AI-softwareframeworks understøttet af NPU	DirectML, OpenVINO, Windows ML, ONNX RT, WebNN

Hukommelse	
Intern hukommelse *	16 GB
Intern hukommelsestype	DDR5-SDRAM
Hukommelse form faktor	SO-DIMM
Hukommelsesstik	2x SO-DIMM

Lagring	
Samlet lagringskapacitet *	256 GB
Lagermedie *	SSD
Samlet kapacitet for SSD'er	256 GB
Antal installerede SSD'er	1
SDD-kapacitet	256 GB
SSD-grænsefladetype	PCI Express 4.0
NVMe	✔
SSD-formfaktor	M.2
M.2 SSD størrelse	2280 (22 x 80 mm)
Optisk drevtype *	✖
Indbygget kortlæser	✔
Kompatible hukommelseskort	MicroSD (TransFlash)

Grafik	
Diskret grafikadaptermodel *	Ikke tilgængelig
On-board grafikkort *	✔
Producent af indbygget GPU	Intel
Diskret grafikadapter *	✖
Indbygget grafikadapterfamilie	Intel Graphics
On-board grafikkort, model *	Intel Graphics

Tastatur	
Numerisk tastatur *	✖
Baggrundsbelyst tastatur	✔

Software	
Operativsystemets arkitektur	64-bit
Prøvesoftware	1-month trial for new Microsoft 365 customers. Credit card required.
Operativsystem installeret *	Windows 11 Pro Education

Batteri	
Batteriteknologi	Lithium-Ion (Li-Ion)
Antal battericeller	3
Batterikapacitet *	63 Wh

Strømstyring	
Vekselstrømsadapter strøm	65 W
Frekvens for vekselstrømsadapter	50 - 60 Hz
Indgangsspænding for vekselstrømsadapter	100 - 240 V
Vekselstrømsadapterens udgangsstrøm	3,25 A
Udgangsspænding for vekselstrømsadapter	20 V
Opladningsport til USB Type-C *	✔
Nødvendig opladningseffekt (min) *	55 W
Nødvendig opladningseffekt (maks.) *	65 W
USB strømforsyning	✔

Sikkerhed	
Slot til kabellås	✔
Kabellåseslids type	Kensington
Fingeraftrykslæser	✔
Smart kortlæser	✔
Windows Hello	✔
Trusted Platform Module (TPM)	✔
Trusted Platform Module (TPM) version	2.0
Beskyttelse af adgangskode	✔
Adgangskodebeskyttelse type	BIOS, HDD, Bruger

Vægt & størrelser	
Bredde	315,1 mm
Dybde	226,8 mm
Højde (front)	1,75 cm
Højde (bagside)	1,79 cm
Vægt *	1,44 kg

Emballage indhold	
AC-adapter inkluderet *	✔

Catalog Object Cloud



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