



ProArt

ASUS IoT

Gaming

Business

Mobile / Handhelds

Laptops

Displays / Desktops

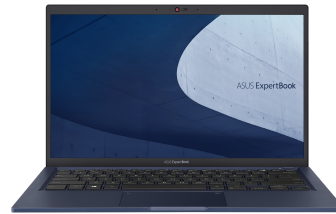
Motherboards / Components

Networking / IoT / Servers

Accessories

Support

Viewing 1 - 2 of 2



Model

B1400CEPE

B1400CEAE

Color

Star Black

Star Black

Operating System

Windows 10 Pro - ASUS recommends Windows 11 Pro for business

Windows 10 Home - ASUS recommends Windows 11 Pro for business

Windows 10 Pro - ASUS recommends Windows 11 Pro for business

Endless
Non-preinstalled OS

Endless
Windows 11 Home - ASUS recommends Windows 11 Pro for business
Non-preinstalled OS
Windows 11 Pro - ASUS recommends Windows 11 Pro for business
Free Upgrade to Windows 11¹ (when available, see below)

Windows 10 Home - ASUS recommends Windows 11 Pro for business
Windows 10 Pro Education
*Some devices for academic use will automatically be updated to Windows 10 Pro Education with the Windows Anniversary Update. Features vary; see <https://aka.ms/ProEducation> for Windows 10 Pro Education feature information.
Windows 11 Pro - ASUS recommends Windows 11 Pro for business
Windows 11 Home - ASUS recommends Windows 11 Pro for business
Windows 11 Pro Education
*Some devices for academic use will automatically be updated to Windows 11 Pro Education with the Windows Anniversary Update. Features vary; see <https://aka.ms/ProEducation> for Windows 11 Pro Education feature information.
Endless (PAYG)
Free Upgrade to Windows 11¹ (when available, see below)

Processor

Intel® Core™ i7-1165G7 Processor 2.8 GHz (12M Cache, up to 4.7 GHz, 4 cores)
Intel® Core™ i5-1135G7 Processor 2.4 GHz (8M Cache, up to 4.2 GHz, 4 cores)
Intel® Core™ i3-1115G4 Processor 3.0 GHz (6M Cache, up to 4.1 GHz, 2 cores)

Intel® Core™ i5-1135G7 Processor 2.4 GHz (8M Cache, up to 4.2 GHz, 4 cores)
Intel® Core™ i3-1115G4 Processor 3.0 GHz (6M Cache, up to 4.1 GHz, 2 cores)
Intel® Core™ i7-1165G7 Processor 2.8 GHz (12M Cache, up to 4.7 GHz, 4 cores)
Intel® Celeron® 6305 Processor 1.8 GHz (4M Cache, up to 1.8 GHz, 2 cores)

Intel® Pentium® Gold 7505 Processor 2.0 GHz (4M Cache, up to 3.5 GHz, 2 cores)

Graphics

Intel Iris Xe® Graphics (available for Intel® Core™ i5/i7/i9 with dual channel memory), NVIDIA® GeForce® MX330
Intel® UHD Graphics, NVIDIA® GeForce® MX330

Intel Iris Xe® Graphics (available for Intel® Core™ i5/i7/i9 with dual channel memory)
Intel® UHD Graphics

Display

Non-touch screen, 14.0-inch, FHD (1920 x 1080) 16:9, Wide view, Anti-glare display, LED Backlit, 250nits, NTSC: 45%, Screen-to-body ratio:84 %

Non-touch screen, 14.0-inch, FHD (1920 x 1080) 16:9, Anti-glare display, LED Backlit, 220nits, NTSC: 45%, Screen-to-body ratio:84 %

Non-touch screen, 14.0-inch, FHD (1920 x 1080) 16:9, Anti-glare display, LED Backlit, 220nits, NTSC: 45%, Screen-to-body ratio:84 %

Non-touch screen, 14.0-inch, HD (1366 x 768) 16:9, Anti-glare display, LED Backlit, 220nits, NTSC: 45%, Screen-to-body ratio:84 %

Non-touch screen, 14.0-inch, FHD (1920 x 1080) 16:9, Wide view, Anti-glare display, LED Backlit, 250nits, NTSC: 45%, Screen-to-body ratio:84 %

Non-touch screen, 14.0-inch, HD (1366 x 768) 16:9, Anti-glare display, LED Backlit, 220nits, NTSC: 45%, Screen-to-body ratio:84 %

Non-touch screen, 14.0-inch, FHD (1920 x 1080) 16:9, Anti-glare display, LED Backlit, 220nits, NTSC: 45%, Screen-to-body ratio:84 %

Non-touch screen, 14.0-inch, FHD (1920 x 1080) 16:9, Wide view, Anti-glare display, LED Backlit, 250nits, NTSC: 45%, Screen-to-body ratio:84 %

Non-touch screen, 14.0-inch, HD (1366 x 768) 16:9, Anti-glare display, LED Backlit, 220nits, NTSC: 45%, Screen-to-body ratio:84 %

Non-touch screen, 14.0-inch, FHD (1920 x 1080) 16:9, Anti-glare display, LED Backlit, 220nits, NTSC: 45%, Screen-to-body ratio:84 %

Non-touch screen, 14.0-inch, FHD (1920 x 1080) 16:9, Wide view, Anti-glare display, LED Backlit, 250nits, NTSC: 45%, Screen-to-body ratio:84 %

Non-touch screen, 14.0-inch, HD (1366 x 768) 16:9, Anti-glare display, LED Backlit, 220nits, NTSC: 45%, Screen-to-body ratio:84 %

Memory

8GB DDR4 on board, 8GB DDR4 SO-DIMM, Memory Max Up to:40GB

16GB DDR4 on board, Memory Max Up to:48GB

8GB DDR4 on board, Memory Max Up to:40GB

4GB DDR4 on board, Memory Max Up to:36GB

16GB DDR4 on board, 16GB DDR4 SO-DIMM, Memory Max Up to:48GB

4GB DDR4 on board, 8GB DDR4 SO-DIMM, Memory Max Up to:36GB

8GB DDR4 on board, 16GB DDR4 SO-DIMM, Memory Max Up to:40GB

4GB DDR4 on board, 4GB DDR4 SO-DIMM, Memory Max Up to:36GB

16GB DDR4 on board, 32GB DDR4 SO-DIMM, Memory Max Up to:48GB

8GB DDR4 on board, Memory Max Up to:40GB

4GB DDR4 on board, Memory Max Up to:36GB

4GB DDR4 on board, 4GB DDR4 SO-DIMM, Memory Max Up to:36GB

16GB DDR4 on board, Memory Max Up to:48GB

4GB DDR4 on board, 8GB DDR4 SO-DIMM, Memory Max Up to:36GB

8GB DDR4 on board, 8GB DDR4 SO-DIMM, Memory Max Up to:40GB

16GB DDR4 on board, 16GB DDR4 SO-DIMM, Memory Max Up to:48GB

8GB DDR4 on board, 16GB DDR4 SO-DIMM, Memory Max Up to:40GB

Storage

512GB M.2 2280 NVMe™ PCIe® 3.0 SSD

2TB SATA 5400RPM 2.5" HDD, 512GB M.2 2280 NVMe™ PCIe® 3.0 SSD

256GB M.2 2280 NVMe™ PCIe® 3.0 SSD

1TB SATA 5400RPM 2.5" HDD

1TB SATA 5400RPM 2.5" HDD, 512GB M.2 2280 NVMe™ PCIe® 3.0 SSD

1TB SATA 5400RPM 2.5" HDD, 256GB M.2 2280 NVMe™ PCIe® 3.0 SSD

1TB SATA 5400RPM 2.5" HDD, 1TB M.2 2280 NVMe™ PCIe® 3.0 SSD

1TB M.2 2280 NVMe™ PCIe® 3.0 SSD

1TB SATA 5400RPM 2.5" HDD

256GB M.2 2280 NVMe™ PCIe® 3.0 SSD

512GB M.2 2280 NVMe™ PCIe® 3.0 SSD

128GB M.2 2280 NVMe™ PCIe® 3.0 SSD

1TB SATA 5400RPM 2.5" HDD, 512GB M.2 2280 NVMe™ PCIe® 3.0 SSD

1TB SATA 5400RPM 2.5" HDD, 256GB M.2 2280 NVMe™ PCIe® 3.0 SSD

1TB M.2 2280 NVMe™ PCIe® 3.0 SSD

1TB SATA 5400RPM 2.5" HDD, 128GB M.2 2280 NVMe™ PCIe® 3.0 SSD

1TB SATA 5400RPM 2.5" HDD, 1TB M.2 2280 NVMe™ PCIe®

2TB SATA 5400RPM 2.5" HDD, 256GB M.2 2280 NVMe™ PCIe®
3.0 SSD
1TB SATA 7200RPM 2.5" HDD
1TB SATA 5400RPM 2.5" HDD, 128GB M.2 2280 NVMe™ PCIe®
3.0 SSD

3.0 SSD
2TB SATA 5400RPM 2.5" HDD, 512GB M.2 2280 NVMe™ PCI
3.0 SSD
2TB SATA 5400RPM 2.5" HDD, 256GB M.2 2280 NVMe™ PCI
3.0 SSD
1TB SATA 7200RPM 2.5" HDD, 256GB M.2 2280 NVMe™ PCI
3.0 SSD

Optical Drive

External DVD writer 8X

External DVD writer 8X

I/O Ports

1x USB 2.0 Type-A
1x USB 3.2 Gen 1 Type-C support display / power delivery
2x USB 3.2 Gen 2 Type-A
1x Thunderbolt™ 4, compliant with USB4, supports display /
power delivery(optional)
1x HDMI 1.4
1x VGA Port (D-Sub)
1x 3.5mm Combo Audio Jack
1x RJ45 Gigabit Ethernet
1x DC-in
Micro SD card reader(optional)
*Thunderbolt 4 and MicroSD card reader are available on
selected models and markets only.

1x USB 2.0 Type-A
1x USB 3.2 Gen 1 Type-C support display / power delivery
2x USB 3.2 Gen 2 Type-A
1x Thunderbolt™ 4, compliant with USB4, supports display
power delivery(optional)
1x HDMI 1.4
1x VGA Port (D-Sub)
1x 3.5mm Combo Audio Jack
1x RJ45 Gigabit Ethernet
1x DC-in
Micro SD card reader(optional)
*Thunderbolt 4 and MicroSD card reader are available on
selected models and markets only.

Expansion Slots(includes used)

1x DDR4 SO-DIMM slot
1x M.2 2280 PCIe 3.0x2
1x STD 2.5" SATA HDD

1x DDR4 SO-DIMM slot
1x M.2 2280 PCIe 3.0x2
1x STD 2.5" SATA HDD

Keyboard & Touchpad

Backlit Chiclet Keyboard, 1.5mm Key-travel, Spill-resistant Keyboard, Support NumberPad
Backlit Chiclet Keyboard, 1.5mm Key-travel, Spill-resistant Keyboard
Chiclet Keyboard, 1.5mm Key-travel, Spill-resistant Keyboard
Chiclet Keyboard, 1.5mm Key-travel, Spill-resistant Keyboard, Support NumberPad

Chiclet Keyboard, 1.5mm Key-travel, Spill-resistant Keyboard, Support NumberPad
Chiclet Keyboard, 1.5mm Key-travel, Spill-resistant Keyboard
Backlit Chiclet Keyboard, 1.5mm Key-travel, Spill-resistant Keyboard, Support NumberPad
Backlit Chiclet Keyboard, 1.5mm Key-travel, Spill-resistant Keyboard

Camera

720p HD camera
Without camera
With privacy shutter

720p HD camera
Without camera
With privacy shutter

Audio

Built-in speaker
Built-in array microphone
with Cortana support

Built-in speaker
Built-in array microphone
with Cortana support

Network and Communication

Wi-Fi 6(802.11ax) (Dual band) 2*2 + Bluetooth® 5.2 Wireless Card

Wi-Fi 6(802.11ax) (Dual band) 2*2 + Bluetooth® 5.2 Wireless Card

Battery

42WHrs, 3S1P, 3-cell Li-ion

42WHrs, 3S1P, 3-cell Li-ion

Power Supply

ø4.5, 90W AC Adapter, Output: 19V DC, 4.74A, 90W, Input: 100~240V AC 50/60Hz universal

ø4.5, 65W AC Adapter, Output: 19V DC, 3.42A, 65W, Input: 100~240V AC 50/60Hz universal
TYPE-C, 65W AC Adapter, Output: 20V DC, 3.25A, 65W, Input: 100~240V AC 50/60Hz universal

Weight

1.45 kg (3.20 lbs)

1.45 kg (3.20 lbs)

Dimensions (W x D x H)

32.34 x 21.56 x 1.92 ~ 1.92 cm (12.73" x 8.49" x 0.76" ~ 0.76")

32.34 x 21.56 x 1.92 ~ 1.92 cm (12.73" x 8.49" x 0.76" ~ 0.76")

Built-in Apps

MyASUS

MyASUS

MyASUS Features

System diagnosis
Battery health charging
Fan Profile
Splendid
Tru2Life
Function key lock
WiFi SmartConnect
AppDeals
Link to MyASUS

System diagnosis
Battery health charging
Fan Profile
Splendid
Tru2Life
Function key lock
WiFi SmartConnect
AppDeals
Link to MyASUS

Microsoft Office

1-month trial for new Microsoft 365 customers. Credit card required.
Office Home and Student 2019 included
Microsoft Office Home & Business 2021
Office Home and Student 2021 included

1-month trial for new Microsoft 365 customers. Credit card required.
Office Home and Student 2019 included
Office Home and Student 2021 included
Microsoft Office Home & Business 2021
WPS Office 30 days trial version

Military Grade

US MIL-STD 810H military-grade standard

US MIL-STD 810H military-grade standard

Ecolabels & Compliances

EPEAT Silver
Energy star 8.0
RoHS
REACH

EPEAT Silver
Energy star 8.0
RoHS
REACH

Security

HDD User Password Protection and Security
BIOS Booting User Password Protection
Computrace ready from BIOS
Trusted Platform Module (TPM) 2.0
Trusted Platform Module (Firmware TPM)
Kensington Security Slot™
Fingerprint sensor integrated with Power Key

HDD User Password Protection and Security
BIOS Booting User Password Protection
Computrace ready from BIOS
Trusted Platform Module (TPM) 2.0
Trusted Platform Module (Firmware TPM)
Kensington Security Slot™
Fingerprint sensor integrated with Power Key

Included in the Box (Optional)

Wireless optical mouse
Wired optical mouse (USB)
Wired laser mouse (USB)
Backpack
Carry bag

Wired optical mouse (USB)
Wireless optical mouse
Wired laser mouse (USB)
Carry bag
Backpack

Disclaimer

¹The Windows 11 upgrade will be delivered to qualifying devices late 2021 into 2022. Timing will vary by device. Certain features require specific hardware (see aka.ms/windows11-spec).

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*Endless OS does not support following functions.

- Smart card & smart card reader
 - Finger print scanner
 - Internal dia-up modem
 - Expansion ports: serial/parallel port devices
 - Asus Number Pad
-
-

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- Smart card & smart card reader
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- Asus Number Pad