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Support

ASUS X515 (11th Gen Intel)

Overview   **Tech Specs**   Review   Support

Viewing 1 - 2 of 2

Model	X515EP	X515EA
Color	Slate Grey Transparent Silver Peacock Blue	Slate Grey Transparent Silver Peacock Blue
Operating System	No preinstalled OS Windows 10 Home - ASUS recommends Windows 10 Pro for business Windows 11 Home - ASUS recommends Windows 11 Pro for business Windows 11 Pro - ASUS recommends Windows 11 Pro for business Windows 10 Pro - ASUS recommends Windows 10 Pro for business Free Upgrade to Windows 11[1] (when available, see below)	Windows 10 Home - ASUS recommends Windows 10 Pro for business Windows 11 Home - ASUS recommends Windows 11 Pro for business No preinstalled OS Windows 11 Home in S Mode - ASUS recommends Windows 11 Pro for business Endless Windows 10 Pro - ASUS recommends Windows 10 Pro for business Windows 10 Home in S Mode - ASUS recommends Windows 10 Pro for business Windows 11 Pro - ASUS recommends Windows 11 Pro for business Free Upgrade to Windows 11[1] (when available, see below)
Processor	Intel® Core™ i5-1135G7 Processor 2.4 GHz (8M Cache, up to 4.2 GHz, 4 cores) Intel® Core™ i7-1165G7 Processor 2.8 GHz (12M Cache, up to 4.7 GHz, 4 cores) Intel® Core™ i3-1115G4 Processor 3.0 GHz (6M Cache, up to 4.1 GHz, 2 cores) Intel® Pentium® Gold 7505 Processor 2.0 GHz (4M Cache, up to 3.5 GHz, 2 cores)	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® Pentium® Gold 7505 Processor 2.0 GHz (4M Cache, up to 3.5 GHz, 2 cores)
Graphics	NVIDIA® GeForce® MX330 2GB GDDR5 Intel® UHD Graphics *Intel Iris X® Graphics is only available in models with Intel® Core™ i5/i7/i9 processors and dual-channel memory.	Intel Iris X® Graphics *Intel Iris X® Graphics is only available in models with Intel® Core™ i5/i7/i9 processors and dual-channel memory. Intel® UHD Graphics *Intel Iris X® Graphics is only available in models with Intel® Core™ i5/i7/i9 processors and dual-channel memory.
Display	15.6-inch, FHD (1920 x 1080) 16:9 aspect ratio, IPS-level Panel, LED Backlit, 60Hz refresh rate, 250nits, 45% NTSC color gamut, Anti-glare display, Non-touch screen, (Screen-to-body ratio)83% 15.6-inch, FHD (1920 x 1080) 16:9 aspect ratio, LED Backlit, 60Hz refresh rate, 200nits, 45% NTSC color gamut, Anti-glare display, Non-touch screen, (Screen-to-body ratio)83% 15.6-inch, HD (1366 x 768) 16:9 aspect ratio, LED Backlit, 60Hz refresh rate, 200nits, 45% NTSC color gamut, Anti-glare display, Non-touch screen, (Screen-to-body ratio)83%	15.6-inch, FHD (1920 x 1080) 16:9 aspect ratio, IPS-level Panel, LED Backlit, 60Hz refresh rate, 250nits, 45% NTSC color gamut, Anti-glare display, Non-touch screen, (Screen-to-body ratio)83% 15.6-inch, FHD (1920 x 1080) 16:9 aspect ratio, LED Backlit, 60Hz refresh rate, 200nits, 45% NTSC color gamut, Anti-glare display, Non-touch screen, (Screen-to-body ratio)83% 15.6-inch, HD (1366 x 768) 16:9 aspect ratio, LED Backlit, 60Hz refresh rate, 200nits, 45% NTSC color gamut, Anti-glare display, Non-touch screen, (Screen-to-body ratio)83% 15.6-inch, FHD (1920 x 1080) 16:9 aspect ratio, IPS-level Panel, LED Backlit, 60Hz refresh rate, 250nits, 45% NTSC color gamut, Glossy display, Touch screen, (Screen-to-body ratio)83%
Memory	8GB DDR4 on board Total system memory upgradeable to:16GB 4GB DDR4 on board 8GB DDR4 SO-DIMM Total system memory upgradeable to:12GB 4GB DDR4 on board 4GB DDR4 SO-DIMM Total system memory upgradeable to:12GB 8GB DDR4 on board 8GB DDR4 SO-DIMM Total system memory upgradeable to:16GB 4GB DDR4 on board Total system memory upgradeable to:12GB	4GB DDR4 on board 4GB DDR4 SO-DIMM Total system memory upgradeable to:12GB 4GB DDR4 on board Total system memory upgradeable to:12GB 4GB DDR4 SO-DIMM Total system memory upgradeable to:8GB 8GB DDR4 on board Total system memory upgradeable to:16GB 8GB DDR4 on board 8GB DDR4 SO-DIMM Total system memory upgradeable to:16GB 4GB DDR4 on board 8GB DDR4 SO-DIMM Total system memory upgradeable to:12GB
Storage	256GB M.2 NVMe™ PCIe® 3.0 SSD 512GB M.2 NVMe™ PCIe® SSD with 32GB Intel® Optane™ Memory 512GB M.2 NVMe™ PCIe® 3.0 SSD 1TB M.2 NVMe™ PCIe® 3.0 SSD 1TB SATA 5400RPM 2.5" HDD, 256GB M.2 NVMe™ PCIe® 3.0 SSD 1TB SATA 5400RPM 2.5" HDD, 512GB M.2 NVMe™ PCIe® 3.0 SSD	512GB M.2 NVMe™ PCIe® 3.0 SSD 256GB M.2 NVMe™ PCIe® 3.0 SSD 512GB M.2 NVMe™ PCIe® SSD with 32GB Intel® Optane™ Memory 128GB M.2 NVMe™ PCIe® 3.0 SSD 1TB SATA 5400RPM 2.5" HDD, 512GB M.2 NVMe™ PCIe® 3.0 SSD 1TB SATA 5400RPM 2.5" HDD 1TB SATA 5400RPM 2.5" HDD, 256GB M.2 NVMe™ PCIe® 3.0 SSD 1TB M.2 NVMe™ PCIe® 3.0 SSD 1TB SATA 5400RPM 2.5" HDD, 128GB M.2 NVMe™ PCIe® 3.0 SSD 256GB M.2 NVMe™ PCIe® SSD with 16GB Intel® Optane™ Memory
Expansion Slots (includes used)	1x DDR4 SO-DIMM slot	1x DDR4 SO-DIMM slot 1x M.2 2280 PCIe 3.0x4 1x STD 2.5" SATA HDD
I/O Ports	1x USB 3.2 Gen 1 Type-A 1x USB 3.2 Gen 1 Type-C	1x USB 3.2 Gen 1 Type-A 1x USB 3.2 Gen 1 Type-C

	2x USB 2.0 Type-A 1x HDMI 1.4 1x 3.5mm Combo Audio Jack Micro SD card reader (on selected model)	2x USB 2.0 Type-A 1x HDMI 1.4 1x 3.5mm Combo Audio Jack 1x DC-in Micro SD card reader (on selected model)
Keyboard & Touchpad	Chiclet Keyboard with Num-key, 1.4mm Key-travel, Touchpad Backlit Chiclet Keyboard with Num-key, 1.4mm Key-travel, Touchpad	Backlit Chiclet Keyboard with Num-key, 1.4mm Key-travel, Touchpad Chiclet Keyboard with Num-key, 1.4mm Key-travel, Touchpad
Camera	VGA camera	VGA camera
Audio	SonicMaster Built-in speaker Built-in microphone with Cortana support	Built-in speaker Built-in microphone with Cortana support
Network and Communication	Wi-Fi 5(802.11ac) (Dual band) 1*1 + Bluetooth® 5.1 Wireless Card	Wi-Fi 5(802.11ac) (Dual band) 1*1 + Bluetooth® 5.1 Wireless Card
Battery	37WHrs, 2S1P, 2-cell Li-ion	37WHrs, 2S1P, 2-cell Li-ion
Power Supply	ø4.0, 45W AC Adapter, Output: 19V DC, 2.37A, 45W, Input: 100~240V AC 50/60Hz universal	ø4.0, 45W AC Adapter, Output: 19V DC, 2.37A, 45W, Input: 100~240V AC 50/60Hz universal
Weight	1.80 kg (3.97 lbs)	1.80 kg (3.97 lbs)
Dimensions (W x D x H)	36.00 x 23.50 x 1.99 ~ 1.99 cm (14.17" x 9.25" x 0.78" ~ 0.78")	36.00 x 23.50 x 1.99 ~ 1.99 cm (14.17" x 9.25" x 0.78" ~ 0.78")
Built-in Apps	MyASUS	MyASUS
MyASUS Features	AppDeals System diagnosis Battery health charging Fan Profile Splendid Tru2Life Function key lock WiFi SmartConnect Link to MyASUS	AppDeals System diagnosis Battery health charging Fan Profile Splendid Tru2Life Function key lock WiFi SmartConnect Link to MyASUS
Microsoft Office	1-month trial for new Microsoft 365 customers. Credit card required. Office Home and Student 2021 included	1-month trial for new Microsoft 365 customers. Credit card required. Office Home and Student 2021 included Microsoft 365 Personal 1-year included.* *Activation required with 6-months of Windows activation date. Microsoft Office Home & Business 2021 WPS Office Standard Edition (With license for 3 products)
Security	Trusted Platform Module (Firmware TPM) Security Lock McAfee® LiveSafe™	Trusted Platform Module (Firmware TPM) Security Lock McAfee® LiveSafe™
Included in the Box	Wired optical mouse (USB) Backpack Carry bag * Included accessories vary according to country and territory. Please check with your local ASUS retailer for details.	Wired optical mouse (USB) USB-A to RJ45 gigabit ethernet adapter Backpack Carry bag * Included accessories vary according to country and territory. Please check with your local ASUS retailer for details.
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)	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) This product has only been tested for compatibility with the Windows 11 operating system, and may encounter compatibility issues if Windows 10 or older OS versions are installed.
Ecolabels & Compliances		Energy star

HDMI
HIGH-DEFINITION MULTIMEDIA INTERFACE

- Products certified by the Federal Communications Commission and Industry Canada will be distributed in the United States and Canada. Please visit the ASUS USA and ASUS Canada websites for information about locally available products.
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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). 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).

IPS stands for in-plane switching, a type of LED (a form of LCD) display panel technology.

Unless otherwise stated, all performance claims are based on theoretical performance. Actual figures may vary in real-world situations.

The actual transfer speed of USB 3.0, 3.1, 3.2, and/or Type-C will vary depending on many factors including the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment.

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* Result from Mobile Mark 2014 office productivity.

ASUS   Laptops   For Home   All series   ASUS X515 (11th Gen Intel)

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	Business Network Solutions			

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