ASUS Vivobook S15 S510UF-BR195T Intel® Core™ i5 i5-8250U Ordinateur portable 39,6 cm (15.6") HD 4 Go DDR4-SDRAM 500 Go HDD NVIDIA® GeForce® MX130 Wi-Fi 5 (802.11ac) Windows 10 Home Gris, Métallique

Marque : ASUS

Famille de produit: Vivobook

Code produit: 90NB0IK5-M02600

Nom du produit : S510UF-BR195T

ASUS Vivobook S15 S510UF-BR195T. Type de produit: Ordinateur portable, Elément de format: Clapet. Famille de processeur: Intel® Core™ i5, Modèle de processeur: i5-8250U, Fréquence du processeur: 1,6 GHz. Taille de l'écran: 39,6 cm (15.6"), Type HD: HD, Résolution de l'écran: 1366 x 768 pixels. Mémoire interne: 4 Go, Type de mémoire interne: DDR4-SDRAM. Capacité totale de stockage: 500 Go, Supports de stockage: HDD. Modèle d'adaptateur graphique à bord: Intel® UHD Graphics 620. Système d'exploitation installé: Windows 10 Home. Couleur du produit: Gris, Métallique



| Design | | Ports & interfaces | |
|---|--|--|---------------------------|
| Product type * Product colour * Form factor * | Laptop Grey, Metallic Clamshell | USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity * HDMI ports quantity * | 1 1 |
| Display Display diagonal * Display resolution * Touchscreen * HD type LED backlight Native aspect ratio | 39.6 cm (15.6") 1366 x 768 pixels ★ HD ✓ 16:9 | DVI port S/PDIF out port Microphone in Combo headphone/mic port ExpressCard slot SmartCard slot Keyboard | × × × × × |
| Processor | | Pointing device | Touchpad |
| Processor manufacturer * Intel Processor family * Intel® Core™ i5 Processor generation 8th gen Intel® Core™ i5 | Intel® Core™ i5 8th gen Intel® Core™ i5 | Numeric keypad * Full-size keyboard Windows keys | × ✓ |
| Processor model * Processor cores Processor threads Processor boost frequency | i5-8250U 4 8 3.4 GHz | Software Operating system architecture Operating system installed * | 64-bit Windows 10 Home |
| Processor frequency * | 1.6 GHz | Processor special features | |
| System bus rate Processor cache | 4 GT/s 6 MB | Intel® My WiFi Technology (Intel® MWT) | 1 |
| Processor cache type Processor socket Processor lithography | Smart Cache BGA 1356 14 nm | Intel® Smart Response Technology Intel® Identity Protection Technology (Intel® IPT) | J |
| Processor operating modes Processor codename Bus type Stepping Thermal Design Power (TDP) | 64-bit Kaby Lake R OPI Y0 15 W | Intel® Hyper Threading Technology (Intel® HT Technology) Intel® Turbo Boost Technology Enhanced Intel SpeedStep Technology Intel® Clear Video HD Technology | ✓ 2.0 ✓ |
| Configurable TDP-up frequency | 1.8 GHz | (Intel® CVT HD) | ✓ |

| Processor yearProcessor yearProcessor yearConfigurate TDP-Bown50 WorkIntel® Intra 'S Torchnology-Configurate TDP-Bown60 HorIntel® Intra 'S Torchnology-Maximum number of ED gaves30 WorkIntel® ASS Ner Instructions Intra I-PC Express configurations3.0Intel® ASS Ner Instructions Intra I-PC Express configurations4.0Intel® ASS Ner Instructions Intra I-PC Express configurations4.0Intel® ASS Ner Instructions Intra I-PC Express configurations4.0Intel® Secure Key-Internal memory **4.05Intel® Secure Key-Internal memory **0.048Intel® Schale Maximum-Nominum Internal memory **No.048Intel® Schale Maximum-Nominum Internal memory **No.068Maximum-Nominum Int | | | | |
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| Configuation problem to the control of the control | | | Intel Clear Video Technology | Image: A set of the set of the |
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| Name part of PC Spres part of PC Spress dats version12Intel PC Memory Access AS Now Instruction (Intel) AS Now Instruction (Intel) PC Spress contingentions1212PC Express contingentions1.22+21, 124, 22, 41.1Intel Enhanced Pails State7PC Express contingentions2.22+21, 124, 22, 41.1Intel Enhanced Pails State7RemoryG G BIntel Secure Kay7Internal memory typeG G BIntel Secure Kay7Internal memory typeODFA-SDAMAIntel Secure Kay7Norwory form Internal memory typeSO G G BIntel G State Intege Platform Program7Stratege mediaNOD G G BIntel G State Intege Platform Program7Stratege mediaNOD G G BIntel G State Intege Platform Program7Nomber of MDD IntraliceSO G G BIntel G State Intege Platform Program7Nomber of MDD IntraliceSO G G BIntel G State Intege Platform Program7IDD IntractsSO G G BIntel G State Intege Platform Program7IDD IntractsSO G G BIntel G State Intege Platform Program7IDD IntractsSO G G BIntel G State Intege Platform Program7IDD IntractsSO G G BIntel G State Intege Platform Program7IDD IntractsSO G RIntel G State Intege Platform Program7IDD IntractsSO G RIntel G State Intege Platform Program7IDD IntractsG G State Intege Platform Program1010IDD IntractsG G State Inte | 5 1 5 | | Intel® Quick Sync Video Technology | ✓ |
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| Optical drive type *× A liel States> A constructionCard reader integrated× A constructionFreemal Monitoring Technologies× A constructionCompatible memory cards50, SDHCProcessor package size42 x 24 mmGraphicsNVDIA's GeForce® MX130Processor codeSR3LADiscrete graphics card memory2 GBCPU configuration (max)1Discrete graphics card memory2 GBCPU configuration (max)×Discrete graphics card memory2 GBIntel Virtualization Technology for Directed U (VI-d)Non-Acoad graphics cardOn-board graphics card family-Intel® UHD GraphicsNon-Acoad graphics card delayNon-Acoad graphics card delayOn-board graphics card delayIntel® UHD Graphics G20Intel® State Image Platform ProgramNon-Acoad graphics card delayOn-board graphics card delay100 MHzIntel State Image Platform ProgramNon-Acoad graphics card delayOn-board graphics card delay2 GBIntel Virtualization Technology for VersionNon-Acoad graphics card delayOn-board graphics card delay2 GBIntel State Image Platform ProgramNon-Acoad graphics card delayOn-board graphics card delay100 MHzIntel Virtualization Technology for VersionNon-Acoad graphics card delayOn-board graphics card delay1.00 MHzIntel Virtualization Technology for VersionNon-Acoad graphics card delayNationary Graphics card delay1.00 MHzNon-Acoad graphics card delayNon-Acoad graphics card delayNationary Graphics card delay1 | 1 3 | | | ✓ |
| Card readerNote StatesProcessor package sizeProcessor package sizeProces | HDD speed | 5400 RPM | Execute Disable Bit | ✓ |
| Compatible memory cardsSD, SDHCProcessor package size42 x 24 mmGraphicsSupported instruction setsAVX 2.0, SSE4.1, SSE4.1SSE4.1Discrete graphics card modelNVIDIA® Geforce® MXL30Processor codeSR3LADiscrete graphics card modelGDRSEmbedded options availableXDiscrete graphics card modelProcessor codeSR3LAOn-board graphics card modelIntel Virtualization Technology for version1.00On-board graphics card modelIntel® UHD GraphicsIntel Network1.00On-board graphics card modelIntel® UHD GraphicsIntel Stable Image Platform Program version0.00On-board graphics card divinari frequency (max)1.00Intel Scure Key Technology or version0.00On-board graphics card divinari frequency (max)1.00Intel Scure Key Technology or version0.00On-board graphics card divinari frequency (max)1.00Intel Scure Key Technology or version0.00On-board graphics card Direct version2.2 GBIntel Stable Image Platform Program version0.00On-board graphics card Direct version0.00Intel Stable Image Platform Program version0.00On-board graphics card Direct version2.2 GBIntel Stable Image Platform Program version0.00On-board graphics card Direct version0.00Intel Stable Image Platform Program version0.00On-board graphics card Direct version0.00Intel Stable Image Platform Program version0.00 </td <td>Optical drive type *</td> <td>×</td> <td>Idle States</td> <td>✓</td> | Optical drive type * | × | Idle States | ✓ |
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| Discrete graphics memory by Discrete graphics and memoryGDDRsEmbedded options available×On-board graphics card *Intel Wirulalization Technology for Directed Wo (VT-d).00Discrete graphics card familyIntel WHD GraphicsIntel Wersion.00On-board graphics card familyIntel WHD Graphics 620Intel Smart Response Technology version.00On-board graphics card dynamic frequency100 MHzIntel Stable Image Platform Program Intel Stable Image Platform Program Intel Stable Image Platform Program 0.00.00Maximum on-board graphics card Opendy32 GBIntel Secure Key Technology version.00Maximum on-board graphics card Opendy32 GBIntel Stable Image Platform Program Intel Stable Image Platform Program.00On-board graphics card Opendy32 GBIntel Stx-Ni version0.00On-board graphics card Opendy4.4Conflict-Free processor24967On-board graphics card Opendy4.4Conflict-Free processor24067On-board graphics card Opendy9.0SolicMaster3400Audio systemSonicMasterNumber of battery cells3400Number of built-in speakers2Wersion340224047Number of microphones1Acadapter input voltage100 -240 VNumber of microphone4Acadapter input voltage342 AMumber of microphones1Acadapter input voltage360 SuperWirth Fi God211ac)ProcessorSicolical SuperWirth Fi God211ac)Proc | Discrete graphics card model * | NVIDIA® GeForce® MX130 | Processor code | SR3LA |
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| Ethernet LAN × Depth 243.5 mm | Wi-Fi standards | | - | 201.4 |
| | Ethernet LAN | | | |
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| Network | | Weight & dimensions | |
|--|-----|-----------------------|--------|
| Bluetooth version | 4.1 | Weight * | 1.7 kg |
| Ports & interfaces | | Packaging content | |
| USB 2.0 ports quantity * | 2 | AC adapter included * | ✓ |
| USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * | 1 | Manual | ✓ |
| | | Power cord included | 1 |

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