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|-------------------------------|---|
| Part No                       | 90NX02K1-M11190   |
| Model Name                    | B9450FA-BM0870R   |
| EAN Code                      | 4718017893251   |
| UPC Code                      | 192876893258  |
| Operating System              | Windows 10 Pro - ASUS recommends Windows 10 Pro for business                |
| Office                        | 1-month trial for new Microsoft 365 customers. Credit card required.        |
| LCD cover-material            | Mg-Li   |
| LCD cover-color               | Star Black  |
| Top case-material             | Mg-Al   |
| Top case-color                | Star Black  |
| Bottom case-material          | Mg-Li   |
| Bottom case-color             | Star Black  |
| Military grade                | US MIL-STD 810G military-grade standard                                     |
| Panel Size                    | 14.0-inch   |
| Backlit                       | LED Backlit   |
| OLED                          | LCD   |
| Brightness                    | 300nits   |
| Resolution                    | FHD (1920 x 1080) 16:9  |
| Glare                         | Anti-glare display  |
| Color gamut                   | sRGB: 100%  |
| Touch Panel                   | N/A   |
| Screen-to-body ratio          | 94 %  |
| Pantone                       | N/A   |
| IPS-level                     | IPS-level Panel   |
| Processor                     | Intel® Core™ i7-10510U Processor 1.8 GHz (8M Cache, up to 4.9 GHz, 4 cores) |
| Chipset                       | N/A   |
| Discrete/Share                | Share   |
| Intergrated GPU               | Intel® UHD Graphics   |
| VRAM                          | N/A   |
| Expansion Slot(includes used) | 1x M.2 2280 PCIe 3.0x4<br>1x M.2 2280 PCIe 3.0x4                            |
| Total System Memory           | 16GB LPDDR3 on board  |
| On board memory               | 16GB LPDDR3 on board  |
| Storage                       | 512GB M.2 NVMe™ PCIe® 3.0 SSD   |
| Front-facing camera           | N/A   |
| Rear-facing camera            | With privacy shutter  |
| World-facing camera           | N/A   |

|                         |  |
|-------------------------|--|
| Wireless                | 802.11ax+Bluetooth 5.0 (Dual band) 2*2   |
| 3G/4G                   | N/A  |
| NumberPad               | Support NumberPad  |
| ScreenPad™              | N/A  |
| FingerPrint             | FingerPrint  |
| Keyboard type           | Backlit Chiclet Keyboard   |
| I/O ports               | 1x HDMI 2.0b<br>1x 3.5mm Combo Audio Jack//2x Thunderbolt™ 3 supports display / power delivery<br>1x USB 3.2 Gen 2 Type-A  |
| Audio                   | Built-in speaker<br>Built-in array microphone<br>harman/ kardon//harman/kardon (Premium)   |
| Voice control           | with Cortana and Alexa voice-recognition support   |
| Battery                 | 33WHrs, 2S1P, 2-cell Li-ion  |
| Replaceable Battery     | No   |
| AC Adapter              | TYPE-C, 65W AC Adapter, Output: 19V DC, 3.42A, 65W, Input: 100~240V AC 50/60Hz universal   |
| Dimension (WxHxD)       | 32.00 x 20.30 x 0.90 ~ 1.49 cm   |
| Weight (with Battery)   | 0.88 kg  |
| Weight (w/ 2nd Battery) | 0.99 kg  |
| Weight (w/o Battery)    | 0.75 kg  |
| Security                | Fingerprint sensor<br>IR webcam with Windows Hello support<br>Kensington Lock<br>Trusted Platform Module (TPM) 2.0<br>BIOS Booting User Password Protection<br>HDD User Password Protection and Security |
| MyASUS feature          | System Diagnosis (All models)<br>Fan mode<br>Splendid (All models)<br>Tru2Life (Intel Platform models)<br>Keyboard hotkeys (All models)<br>WiFi roaming optimization (All models)                        |
| Built-in Apps           | N/A  |
| Included in the Box     | Micro HDMI to LAN<br>Sleeve  |

