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|--------------------------|----------------------------------------------------------------------------------------------|
| Part No                  | 90NR0JV7-M006J0                                                                              |
| Sales Model Name         | FA506NCR-HN007W                                                                              |
| EAN Code                 | 4711387726532                                                                                |
| UPC Code                 | 197105726536                                                                                 |
| WEEE                     | 2.44                                                                                         |
| BASE UNIT                | VSNR0JV7-BU1100                                                                              |
| Marketing Name           | ASUS TUF Gaming A15                                                                          |
| Operating System         | Windows 11 Home                                                                              |
| Office                   | 1-month trial for new Microsoft 365 customers. Credit card required.                         |
| Color                    | Graphite Black                                                                               |
| Dimension (W x D x H)    | 35.9 x 25.6 x 2.28 ~ 2.45 cm (14.13" x 10.08" x 0.90" ~ 0.96")                               |
| Weight                   | 2.30 Kg (5.07 lbs)                                                                           |
| Processor                | AMD Ryzen™ 7 7435HS Mobile Processor 3.1GHz (20MB Cache, up to 4.5 GHz, 8 cores, 16 Threads) |
| Chipset                  | TBD                                                                                          |
| Integrated GPU           | AMD Radeon™ Graphics                                                                         |
| Discrete/Optimus         | Discrete                                                                                     |
| Graphic                  | NVIDIA® GeForce RTX™ 3050 Laptop GPU                                                         |
| Graphic Wattage          | Up to 1675MHz at 60W (75W with Dynamic Boost)                                                |
| Graphic Memory           | 4GB GDDR6                                                                                    |
| Panel Size               | 15.6-inch                                                                                    |
| Resolution               | FHD (1920 x 1080) 16:9                                                                       |
| Refresh Rate             | 144Hz                                                                                        |
| Viewing Angle            | 85/85/85/85                                                                                  |
| Panel Tech               | Value IPS-level                                                                              |
| Brightness               | 250nits                                                                                      |
| Contrast Ratio           | 1000:1                                                                                       |
| NTSC %                   | 45%                                                                                          |
| SRGB %                   | 62.5%                                                                                        |
| Adobe %                  | 47.34%                                                                                       |
| DCI-P3 %                 | N/A                                                                                          |
| Glare                    | Anti-glare display                                                                           |
| Adaptive-Sync technology | Adaptive-Sync                                                                                |
| Pantone                  | N/A                                                                                          |
| Support Dolby Vision HDR | N/A                                                                                          |
| On board memory          | N/A                                                                                          |
| DIMM Memory              | 8GB DDR5-4800 SO-DIMM                                                                        |
| Total System Memory      | DDR5 8GB                                                                                     |
| Memory Slot              | 2x SO-DIMM slots                                                                             |
| Memory Max.              | 64GB                                                                                         |

|                                       |                                                                                                                                                                                                                                   |
|---------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Storage                               | 512GB PCIe® 4.0 NVMe™ M.2 SSD                                                                                                                                                                                                     |
| M.2 slots support either SATA or NVMe | 2                                                                                                                                                                                                                                 |
| M.2 SSD Support List                  | M.2 512GB G4x4 PCIe SSD<br>M.2 1TB G4x4 PCIe SSD                                                                                                                                                                                  |
| Expansion Slot (includes used)        | 2x DDR5 SO-DIMM slots<br>2x M.2 PCIe                                                                                                                                                                                              |
| LAN                                   | 10/100/1000 Mbps                                                                                                                                                                                                                  |
| Wireless                              | Wi-Fi 6(802.11ax) (Dual band) 2*2 + Bluetooth® 5.3 Wireless Card (*Bluetooth® version may change with OS version different.)                                                                                                      |
| I/O Ports                             | 1x RJ45 LAN port<br>1x USB 3.2 Gen 2 Type-C with support for DisplayPort™ (data speed up to 10Gbps)<br>3x USB 3.2 Gen 1 Type-A (data speed up to 5Gbps)                                                                           |
| Display output                        | 1x HDMI 2.1 TMDS                                                                                                                                                                                                                  |
| Camera                                | 720P HD camera                                                                                                                                                                                                                    |
| Mic                                   | Built-in array microphone                                                                                                                                                                                                         |
| Keyboard Type                         | Backlit Chiclet Keyboard 1-Zone RGB                                                                                                                                                                                               |
| Aura Sync                             | N/A                                                                                                                                                                                                                               |
| Touchpad                              | Touchpad<br>N/A                                                                                                                                                                                                                   |
| Speakers                              | 2-speaker system                                                                                                                                                                                                                  |
| Audio                                 | 1x 3.5mm Combo Audio Jack<br>Built-in array microphone                                                                                                                                                                            |
| Audio Tech                            | AI noise-canceling technology<br>DTS Audio Processing<br>Hi-Res certification (for headphone)                                                                                                                                     |
| Security                              | BIOS Administrator Password and User Password Protection<br>Kensington Security Slot™<br>Trusted Platform Module (Firmware TPM)                                                                                                   |
| Antivirus                             | McAfee® 30 days free trial                                                                                                                                                                                                        |
| Battery                               | 48WHrs, 3S1P, 3-cell Li-ion                                                                                                                                                                                                       |
| Fast charging                         | Recharge from 0-50% in 30 minutes                                                                                                                                                                                                 |
| Power                                 | ø6.0, 180W AC Adapter, Output: 20V DC, 9A, 180W, Input: 100~240V AC, 50/60Hz universal                                                                                                                                            |
| Xbox Game Pass                        | Xbox Game Pass for PC_3 months (*Terms and exclusions apply. Offer only available in eligible markets for Xbox Game Pass for PC. Eligible markets are determined at activation. Game catalog varies by region, device, and time.) |
| Ecolabels & Compliances               | N/A                                                                                                                                                                                                                               |
| Reparability Index (for FR)           | 9.9                                                                                                                                                                                                                               |
| Reparability Index (for BNL)          | 9.5                                                                                                                                                                                                                               |