



Vivobook Pro 15 OLED N6506MU-MA051X

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Color	Cool Silver (2S)	
Part Number	90NB12Z2-M00280	
EAN	4711387486412	
Display	15,6" (39,6 cm), WQHD+ (2880 × 1620), OLED, 16:9, 120Hz, 0,2ms, 400 cd/m ² (Peak 600), 100% DCI-P3, NanoEdge	
Processor	Intel® Core™ Ultra 7 155H (24MB Cache, up to 4.8 GHz)	
Graphics card	NVIDIA® GeForce RTX™ 4050 6GB GDDR6	
Memory	16GB DDR5 (8GB DDR5 Onboard + 8GB DDR5 SO-DIMM)	1x DDR5 SO-DIMM slot
Storage	1TB PCIe Gen4 M.2 SSD	2x M.2 2280 PCIe 4.0x4
Port	3.5mm Combo Audio Jack HDMI 2.1 TMDS RJ45 Gigabit Ethernet SD 4.0 Card Reader Thunderbolt™ 4 supports display / power delivery 2x USB 3.2 Gen 1 Type-A USB 3.2 Gen 2 Type-C support display / power delivery	
Webcam	5MP WebCam with camera cover	
WLAN & Bluetooth	Wi-Fi 6E (802.11ax Dual-Band 2*2 + Bluetooth® 5.3 Wireless Card)	
Keyboard	Backlit Chiclet Keyboard with Num-key (DE Layout)	
Touchpad	Touchpad with DialPad	
Sound	Built-in array microphone Built-in speaker Smart Amp Technology	
Battery	4 Cells 75 Wh	
Power adapter	20V 10A (200W), Plug type: DC coaxial connectors ø6.0mm	
Dimensions	35.57 x 23.53 x 1.99 ~ 1.99 cm	
Package size	460 x 65 x 290 mm (L x B x H)	
Weight	1,80 kg	
WEEE	2,05 kg	
Security	BIOS Booting User Password Protection, IR webcam with Windows Hello support, McAfee®, McAfee® 30 days free trial, Microsoft Pluton security processor, Trusted Platform Module (Firmware TPM)	
Operating System	Windows 11 Pro with Microsoft 365 (30-day trial)	
Warranty	24 months international warranty	

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