



ExpertBook B5 G2 B5605CAA-PL0228X

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Color	Gentle Grey (1A)	
Part Number	90NX09Z1-M007N0	
EAN	4711636608695	
Display	16,0" (40,6 cm), WQXGA (2560 × 1600), IPS, 16:10, 120Hz, 0,2ms, anti-glare, 400 cd/m ² (Peak 550), 100% sRGB, NanoEdge	
Processor	Core Ultra 7 356H (18 MB Cache, up to 4.7 GHz) Intel® AI Boost NPU up to 13 TOPs	
Graphics card	Intel® Graphics	
Memory	16GB DDR5 (16GB DDR5 SO-DIMM)	2x DDR5 SO-DIMM slots
Storage	512GB PCIe Gen4 M.2 SSD	1x M.2 2230 PCIe 4.0x4
Port	3.5mm Combo Audio Jack HDMI 2.1 TMDS Micro SD Card Reader RJ45 Gigabit Ethernet Smart Card Reader 2x Thunderbolt™ 4, compliant with USB4, support display / power delivery 2x USB 3.2 Gen 1 Type-A	
Webcam	IR 5MP WebCam for Windows Hello with camera cover	
WLAN & Bluetooth	Wi-Fi 7 (802.11be Triple band 2*2 + Bluetooth® 6.0 Wireless Card)	
Keyboard	Backlit Chiclet Keyboard with Num-key (DE Layout)	
Touchpad	Touchpad	
Sound	Audio by Dirac Built-in array microphone Built-in speaker	
Battery	3 Cells 63 Wh	
Power adapter	20V 3.25A (65W), Plug type: TYPE-C	
Dimensions	35.84 x 25.39 x 1.00 ~ 1.80 cm	
Package size	481 x 65 x 288 mm (L x B x H)	
Weight	1,857 Kg	
WEEE	2,107 kg	
Security	ASUS ExpertGurdian with NIST SP 800 155 compliance, ASUS ExpertGurdian with NIST SP 800 193 compliance, BIOS Booting User Password Protection, BIOS Integrity Measurement Support, BIOS Self Recovery, BIOS setup user password, CSME BIOS Redundancy Assistance, Enhanced Password Strength, Fingerprint sensor integrated with Power Key, HDD User Password Protection and Security, IR webcam with Windows Hello support, Intel CSME Firmware Resilience, Intel® BIOS Guard, Intel® Boot Guard, Kensington Nano Security Slot™(6x 2.5mm), Microsoft Secured-core PC, Microsoft Security Level 3, Support Absolute Persistence 2.0 (Computrace), Trusted Platform Module (TPM) 2.0	
Operating System	Windows 11 Pro with Microsoft 365 (30-day trial)	
Warranty	36 months international warranty (first year ASUS ZenCare)	

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