



ExpertBook P5 G1 P5606CCA-PL0082X

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Color	Misty Grey (1A)	
Part Number	90NX0AT1-M002X0	
EAN	4711636608619	
Display	16,0" (40,6 cm), WQXGA (2560 × 1600), IPS, 16:10, 120Hz, 0,2ms, anti-glare, 400 cd/m² (Peak 550), 100% sRGB, NanoEdge	
Processor	Intel® Core™ Ultra 7 255H (24MB Cache, up to 5.1 GHz) Intel® AI Boost NPU	
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 RJ45 Gigabit Ethernet Thunderbolt™ 4, compliant with USB4, support display / power delivery 2x USB 3.2 Gen 1 Type-A USB 3.2 Gen 2 Type-C support display / power delivery	
Webcam	IR 5MP WebCam for Windows Hello with camera cover	
WLAN & Bluetooth	Wi-Fi 7 (802.11be Triple band 2*2 + Bluetooth® 5.4 Wireless Card)	
Keyboard	Backlit Chiclet Keyboard with Num-key (DE Layout)	
Touchpad	Touchpad	
Sound	Audio by Dirac Built-in array microphone Built-in speaker Smart Amp Technology	
Battery	4 Cells 70 Wh	
Power adapter	20V 4.5A (90W), Plug type: TYPE-C	
Dimensions	35.84 x 25.35 x 0.98 ~ 1.80 cm	
Package size	481 x 65 x 288 mm (L x B x H)	
Weight	1,87 Kg	
WEEE	2,12 kg	
Security	ASUS ExpertGurdian with NIST SP 800 155 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 Security Level 3, Support Absolute Persistence 2.0 (Computrace), Trusted Platform Module (TPM) 2.0	
Operating System	Windows 11 Pro	
Warranty	36 months international warranty (first year ASUS ZenCare)	

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