




Picture / Name	Processor / Memory (RAM)	Primary hard drive / Secondary drive	Graphics card / Audio	Data ports	OS / Storage devices	Display / Keyboard
 DELL PRECISION Tower 5820	Intel® Core™ i9-10900X Processor (10 cores / 20 threads), 19.25 MB Cache, 3.7 GHz (4.7 GHz Turbo) 32 GB 2666 MHz DDR4 UDIMM non-ECC	512 GB PCIe M.2 NVMe High Performance Solid State Drive 32 GB/s 2 TB 3.5 inch Serial ATA (7.200 RPM) HDD	NVIDIA Quadro RTX 4000, 8 GB GDDR6 (3x DP, 1x Virtual Link) Intel UHD Graphics 630 integrated Integrated sound	Front: 1x SD, 1x 3.5 mm Audio, USB-ports: 2x 3.0, 2x 3.0 Type-C Rear: USB-ports: 6x 3.0; 2x PS2, 1x Serial RS232; Gigabit Ethernet (RJ45): 1x onboard, 4x PCIe Optional (for scanner connection): 1x PCIe-card-USB 3.0 4x Ports 1x PCIe-card-Gigabit Ethernet PoE2+ 2x port (RJ45)	Windows 11 Pro 64 bit EN Optical drive: DVD+/- RW-Drive, 8x	Monitor Dell P2422H – 60.5 c (1920x1080), HDMI, DisplayPort, VGA, 4x USB 3.2 Gen 1 Customized keyboard language available
 Notebook Dell XPS 17 Touch	Intel® Core™ i9-12900HK 12 th generation (24 MB cache, up to 5.0 GHz, 14 cores) 32 GB (2 x 16 GB) DDR5 4800 MHz	1 TB M.2 High Per- formance Solid State Drive	NVIDIA R GeForce RTX 3060 6 GB GDDR Integrated sound, integrated webcam + microphone	4x Thunderbolt™ 4 (USB Type-C™) with DisplayPort and Power Delivery, 1x Full-size SD card reader v6.0, 1x 3.5mm headphone/microphone combo jack, 1x Wedge-shaped lock slot, 1x USB-C to USB-A v3.0 & HDMI v2.0 adapter ships standard.	Windows 11 Pro, English, Dutch, French, German, Italian	17", UHD+ 3840 x 2400, 60Hz, Touch, Anti-Reflect, 500 nit, InfinityEdge Keyboard language: DE or EN
 Docking Station				1x USB-A 3.2 Gen 2, 1x USB-A 3.2 Gen 2 with PowerShare, 1x USB-C 3.2 Gen 2 with PowerShare, 1x Power In5. HDMI 2.0, 2x DisplayPort 1.2, 1x Gigabit Ethernet RJ45, 2x USB-A 3.2 Gen 2, 1x USB 3.2 Gen2 Type-C with DisplayPort 1.4 Alt Mode		