

FEATURE	TECHNICAL SPECIFICATION	FEATURE	TECHNICAL SPECIFICATION
MODEL NUMBER¹	Precision 3580		
PROCESSOR OPTIONS¹	13th Generation Intel® Core™ i5-1335U Intel® vPro® Essentials, 12 MB Cache, 10-Core, up to 4.6 GHz 13th Generation Intel® Core™ i7-1355U Intel® vPro® Essentials, 12 MB Cache, 10-Core, up to 5.0 GHz 13th Generation Intel® Core™ i5-1340P Intel® vPro® Essentials, 12 MB Cache, 12-Core, up to 4.6 GHz 13th Generation Intel® Core™ i5-1350P Intel® vPro® Enterprise, 12 MB Cache, 12-Core, up to 4.7 GHz 13th Generation Intel® Core™ i7-1360P, 18 MB Cache, 12-Core, up to 5.0 GHz 13th Generation Intel® Core™ i7-1370P Intel® vPro® Enterprise, 24 MB Cache, 14-Core, up to 5.2 GHz	ACCIDENTAL DAMAGE SERVICES	1-year Accidental Damage Service 2-year Accidental Damage Service 3-year Accidental Damage Service 4-year Accidental Damage Service 5-year Accidental Damage Service 1-year Accidental Damage with Theft Service 2-year Accidental Damage with Theft Service 3-year Accidental Damage with Theft Service 4-year Accidental Damage with Theft Service 5-year Accidental Damage with Theft Service 1-year Accidental Damage Protection 2-year Accidental Damage Protection 3-year Accidental Damage Protection 4-year Accidental Damage Protection 5-year Accidental Damage Protection
OPERATING SYSTEM¹	Windows 11 Home, 64-bit, Windows 10 downgrade capable Windows 11 Pro, 64-bit Windows 10 China G-SKU, 64-bit Ubuntu® 22.04 LTS, 64-bit	KEYBOARD¹	English US, Standard, non-backlit keyboard with numpad, 99 keys English US, Standard, backlit keyboard with numpad, 99 keys English UK, Standard, non-backlit keyboard with numpad, 100 keys English UK, Standard, backlit keyboard with numpad, 100 keys Japan, Standard, non-backlit keyboard with numpad, 103 keys Japan, Standard, backlit keyboard with numpad, 103 keys Canada bilingual (MUI), Standard, backlit keyboard, 99 keys Keyboards are spill resistant, French-Canadian Quebec, Standard, non-backlit keyboard, 100keys French-Canadian, Standard, backlit keyboard, 99keys
MEMORY OPTIONS^{1,2,3}	8 GB, 1 x 8 GB, DDR4, 3200 MT/s, single-channel 16 GB, 2 x 8 GB, DDR4, 3200 MT/s, dual-channel 16 GB, 1 x 16 GB, DDR4, 3200 MT/s, single-channel 32 GB, 2 x 16 GB, DDR4, 3200 MT/s, dual-channel 64 GB, 2 x 32 GB, DDR4, 3200 MT/s, dual-channel 8 GB, 1 x 8 GB, DDR5, 4800 MT/s, single-channel 16 GB, 2 x 8 GB, DDR5, 4800 MT/s, dual-channel 16 GB, 1 x 16 GB, DDR5, 4800 MT/s, single-channel 32 GB, 2 x 16 GB, DDR5, 4800 MT/s, dual-channel 64 GB, 2 x 32 GB, DDR5, 4800 MT/s, dual-channel 8 GB, 1 x 8 GB, DDR5, 5200 MT/s, single-channel 16 GB, 2 x 8 GB, DDR5, 5200 MT/s, dual-channel 16 GB, 1 x 16 GB, DDR5, 5200 MT/s, single-channel 32 GB, 2 x 16 GB, DDR5, 5200 MT/s, dual-channel 64 GB, 2 x 32 GB, DDR5, 5200 MT/s, dual-channel	PORTS	RJ-45 Ethernet port USB 3.2 Gen 1 port USB 3.2 Gen 1 port with PowerShare (2) Thunderbolt™ 4 port with DisplayPort Alt Mode/USB Type-C/ USB4/Power Delivery HDMI 2.0 port Universal audio port
PRIMARY HARD DISK DRIVE^{1,5}	M.2 2230, 256 GB, PCIe NVMe Gen4 x4, SSD, Class 35 M.2 2230, 512 GB, PCIe NVMe Gen4 x4, SSD, Class 35 M.2 2230, 1 TB, PCIe NVMe Gen4 x4, SSD, Class 35 M.2 2230, 256 GB, PCIe NVMe Gen4 x4, SED, Class 35 M.2 2280, 512 GB, PCIe NVMe Gen4 x4, SSD, Class 40 M.2 2280, 1 TB, PCIe NVMe Gen4 x4, SSD, Class 40 M.2 2280, 2 TB, PCIe NVMe Gen4 x4, SSD, Class 40 RAID 0,1 available on select storage options	INPUT¹⁵	Single Pointing standard Single Pointing backlit Multi-touch Clickpad
VIDEO CARD	Intel® UHD Graphics with single-channel memory configurations Intel® Iris® Xe Graphics with dual-channel memory configurations NVIDIA® RTX A500, 4GB, GDDR6	SLOTS	MicroSD-card slot Wedge-shaped lock slot Smart card reader slot (optional) Nano-SIM slot (For WWAN configurations only)

FEATURE	TECHNICAL SPECIFICATION	FEATURE	TECHNICAL SPECIFICATION
MODEL NUMBER¹	Precision 3580	DIMENSIONS	US Height (rear): 0.90 in. (22.80 mm) Height (front): 0.82 in. (20.80 mm) Width: 14.09 in. (357.80 mm) Depth: 9.19 in. (233.30 mm) Starting weight (Minimum): 3.56 lb (1.613 kg) Rest of the world Height (rear): 22.80 mm (0.90 in.) Height (front): 20.80 mm (0.82 in.) Width: 357.80 mm (14.90 in.) Depth: 233.30 mm (9.19 in.) Starting weight (Minimum): 1.613 kg (3.56 lb)
DISPLAY	15.6-inch, FHD 1920 x 1080, 60 Hz, anti-glare, non-touch, 45% NTSC, 250 nits, IPS 15.6-inch, FHD 1920 x 1080, 60 Hz, anti-glare, touch, 45% NTSC, 250 nits, IPS 15.6-inch, FHD 1920 x 1080, 60 Hz, anti-glare, non-touch, 100% sRGB, 400 nits, IPS, Low Blue Light, Super Low Power	CAMERA	FHD RGB camera, 1080p at 30 fps, Dual-array microphones FHD RGB+IR camera, 1080p at 30 fps, Dual-array microphones FHD RGB+IR camera, 1080p at 30 fps, Dual-array microphones, Ambient Light Sensor, Human presence detection and intelligent privacy
CASE COLOR	Titan Gray	AUDIO¹	Stero speakers with Realtek Waves MaxxAudio® Pro, 2W x 2W = 4W total
PRODUCTIVITY SW¹	Dell Command Update (DCU) Dell Digital Delivery - Cirrus Client Dell Optimizer Excalibur MS Office MS Office - single language MS Office Home Business Non-Premium (Japan) MS Office Personal Non-Premium (Japan) MS Office Pro Non-Premium (Japan) SupportAssist	WIRELESS	WLAN: Intel® AX211, 2x2 MIMO, 2400 Mbps, up to 6 GHz, Wi-Fi 6E (6 if 6E unavailable) (WiFi 802.11ax), Bluetooth 5.3 Realtek RTL8852BE, 2x2 MIMO, 1201 Mbps, 2.4/5 GHz, Wi-Fi 6, (WiFi 802.11ax), Bluetooth 5.3 WWAN: 4G Intel® XMM 7560R Global LTE-Advanced Pro Intel® 5000 Global 5G Modem, FirstNet Certified
SECURITY SW	McAfee® Generic Build 30-day Commercial McAfee® Generic Build 30 day Commercial JPN	PRIMARY BATTERY	3-cell, 42 Whr, ExpressCharge™ 3-cell, 42 Whr, Long Cycle Life, ExpressCharge™, 3-years Warranty 3-cell, 54 Whr, ExpressCharge™ 3-cell, 54 Whr, Long Cycle Life, ExpressCharge™, 3-years Warranty
WARRANTY^{9,10}	1-year hardware warranty with on-site/in-home service after remote diagnosis 2-year hardware warranty with on-site/in-home service after remote diagnosis 3-year hardware warranty with on-site/in-home service after remote diagnosis 4-year hardware warranty with on-site/in-home service after remote diagnosis 5-year hardware warranty with on-site/in-home service after remote diagnosis 1-year ProSupport Suite 2-year ProSupport Suite 3-year ProSupport Suite 4-year ProSupport Suite 5-year ProSupport Suite 2-year Data and Protective Services Extended Battery Services (EBS) - FRU Batteries Only 3-year Data and Protective Services Extended Battery Services (EBS) - FRU Batteries Only	POWER	Integrated Graphics only: 65 W AC adapter, USB-C, EPEAT Discrete Graphics: 100 W AC adapter, USB-C, EPEAT 130 W AC adapter, USB-C, EPEAT
REGULATORY^{8,12}	Product Safety, EMC and Environmental Datasheets Dell Regulatory Compliance Home Page Dell and the Environment		