

DELL Precision 5690 Intel Core Ultra 7 165H Mobile workstation 40.6 cm (16") Full HD+ 32 GB LPDDR5x-SDRAM 1 TB SSD NVIDIA RTX 2000 Ada Wi-Fi 7 (802.11be) Windows 11 Pro Grey

Brand : DELL

Product family: Precision

Product code: GJ92P



DELL Precision 5690. Product type: Mobile workstation, Form factor: Clamshell. Processor family: Intel Core Ultra 7, Processor model: 165H. Display diagonal: 40.6 cm (16"), HD type: Full HD+, Display resolution: 1920 x 1200 pixels. Internal memory: 32 GB, Internal memory type: LPDDR5x-SDRAM. Total storage capacity: 1 TB, Storage media: SSD. On-board graphics card model: Intel Arc Graphics, Discrete graphics card model: NVIDIA RTX 2000 Ada. Operating system installed: Windows 11 Pro. Product colour: Grey





Design		Camera	
Product type *Mobile workstationProduct colour *GreyForm factor *Clamshell	Mobile workstation	Video capturing speed	30 fps
	Infrared (IR) camera	1	
	Network		
	arket positioning Business	Top Wi-Fi standard *	Wi-Fi 7 (802.11be)
Intel® vPro [™] Platform Eligibility	 Image: A set of the set of the		802.11a, 802.11b, 802.11g, Wi-Fi 4
Display	40.6 cm (16ll)	Wi-Fi standards	(802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6E (802.11ax), Wi-Fi 7 (802.11be)
Display diagonal * Display resolution *	40.6 cm (16") 1920 x 1200 pixels	Mobile network connection *	×
Touchscreen *	·	Antenna type	2x2
	× Full HD+	WLAN controller model	Intel Wi-Fi 7 BE200
HD type Panel type	IPS	WLAN controller manufacturer	Intel
	IFS ✓ 16:10 ✓ 500 cd/m ² 142 ppi	Bluetooth	1
LED backlight		МІМО	1
Native aspect ratio Anti-glare screen		MIMO type	Multi User MIMO
Display brightness		Ports & interfaces	
Pixel density		USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	
RGB colour space	DCI-P3		1
Colour gamut	100%	HDMI ports quantity *	1
Maximum refresh rate	60 Hz	HDMI version	2.1
Contrast ratio (typical)	1300:1	Thunderbolt 4 ports quantity	2
Processor		Intel® Thunderbolt 4	 Image: A second s
Processor manufacturer *	Intel	Combo headphone/mic port	1
Processor family *	Intel Core Ultra 7	USB Type-C DisplayPort Alternate	1
Processor generation	Intel® Core [™] Ultra (Series 1)	Mode	-
Processor model *	165H	Performance	
Processor cores	16	Ambient light sensor	1
Processor threads	22	Accelerometer	1

Processor boxPerformancePerformance verse5 GH4Performance verse5 GH4Performance verse6 Gyroscope				
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Number of microphonos 2	•			2.05 cm
Weight * 2.03 kg	·			2.22 cm
	Number of microphones	۷	Weight *	2.03 kg

Camera

Front camera✓Front camera resolution (numeric)2.07 MPFront camera resolution1920 x 1Front camera HD typeFull HD

2.07 MP
 1920 x 1080 pixels
 Full HD

Carbon footprint

Total carbon footprint (kg of CO2e)	246
Carbon emissions, manufacturing (kg of CO2e)	200
Carbon emissions, logistics (kg of CO2e)	7
Carbon emissions, energy usage (kg of CO2e)	36
Carbon emissions, end-of-life (kg of CO2e)	2
Total carbon emissions, w/o use phase (kg of CO2e)	210
PAIA version	GaBi version 1, 2024
Packaging content	
Cables included	AC



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