



DELL Latitude 5455 Qualcomm Snapdragon X1P-64-100 Laptop 35,6 cm (14") Full HD+ 16 GB LPDDR5x-SDRAM 512 GB SSD Wi-Fi 7 (802.11be) Windows 11 Pro Grey

Brand : DELL

Product family: Latitude

Article code: TFT74

Product name : 5455

DELL Latitude 5455. Product type: Laptop, Form factor: Clamshell. Processor family: Qualcomm Snapdragon, Processor model: X1P-64-100, Processor frequency: 3,4 GHz. Display diagonal: 35,6 cm (14"), HD type: Full HD+, Display resolution: 1920 x 1200 pixels. Internal memory: 16 GB, Internal memory type: LPDDR5x-SDRAM. Total storage capacity: 512 GB, Storage media: SSD. On-board graphics card model: Qualcomm Adreno GPU. Operating system installed: Windows 11 Pro. Product color: Grey



Design		Network	
Product type *	Laptop	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6E (802.11ax), Wi-Fi 7 (802.11be)
Product colour *	Grey	Mobile network connection *	✗
Form factor *	Clamshell	Wi-Fi band	Tri-band (2.4 GHz / 5 GHz / 6 GHz)
Housing material	Aluminium	Wi-Fi data rate (max)	5760 Mbit/s
Display		Antenna type	2x2
Display diagonal *	35.6 cm (14")	WLAN controller model	Qualcomm FastConnect 7800
Display resolution *	1920 x 1200 pixels	WLAN controller manufacturer	Qualcomm
Touchscreen *	✗	Bluetooth	✓
HD type	Full HD+	Ports & interfaces	
Panel type	WVA	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1
LED backlight	✓	USB4 Gen 3x2 ports quantity	2
Native aspect ratio	16:10	Combo headphone/mic port	✓
Anti-glare screen	✓	Charging port type	USB Type-C
Display brightness	300 cd/m²	USB Type-C DisplayPort Alternate Mode	✓
Pixel density	162 ppi	Performance	
RGB colour space	NTSC	Ambient light sensor	✓
Colour gamut	45%	Keyboard	
Maximum refresh rate	60 Hz	Pointing device	Touchpad
Contrast ratio (typical)	600:1	Keyboard language	French
Processor		Numeric keypad *	✗
Processor manufacturer *	Qualcomm	Keyboard backlight	✓
Processor family *	Qualcomm Snapdragon	Keyboard number of keys	80
Processor generation	Snapdragon X Plus (X1P)	Copilot key	✓
Processor model *	X1P-64-100		
Processor cores	10		
Processor frequency *	3.4 GHz		
Performance cores	6		
Efficient cores	4		

Processor		Software	
Performance-core Max Turbo Frequency	3.4 GHz	Operating system architecture	64-bit
Processor cache	42 MB	Trial software	Activate Your Microsoft 365 For A 30 Day Trial
Neural processor unit (NPU)		Operating system installed *	Windows 11 Pro
Neural processor unit (NPU)	Qualcomm Hexagon	Brand-specific features	
NPU performance up to	45 TOPs	Brand specific technologies	Express Charge Boost capable, ExpressSign-In, Intelligent Privacy, TNR
Memory		Battery	
Internal memory *	16 GB	Battery technology	Lithium Polymer (LiPo)
Internal memory type	LPDDR5x-SDRAM	Number of battery cells	3
Memory form factor	On-board	Battery capacity *	54 Wh
Maximum internal memory *	16 GB	Battery voltage	11.4 V
Memory data transfer rate	8448 MT/s	Fast charging	✓
Storage		Battery charge indicator	✓
Total storage capacity *	512 GB	Battery weight	220 g
Storage media *	SSD	Power	
Total SSDs capacity	512 GB	AC adapter power	65 W
Number of SSDs installed	1	AC adapter frequency	50 - 60 Hz
SSD capacity	512 GB	AC adapter input voltage	100 - 240 V
SSD memory type	TLC	USB Power Delivery (USB PD) *	✓
SSD interface	PCI Express 4.0	USB charging voltage	5,9,15,20 V
NVMe	✓	USB charging current	3.25 A
SSD form factor	M.2	Security	
M.2 SSD size	2230 (22 x 30 mm)	Fingerprint reader	✓
Optical drive type *	✗	Trusted Platform Module (TPM)	✓
Card reader integrated	✓	Trusted Platform Module (TPM) version	2.0
Compatible memory cards	MicroSD (TransFlash), MicroSDHC, MicroSDXC	Operational conditions	
Graphics		Operating temperature (T-T)	0 - 35 °C
Discrete graphics card model *	Not available	Storage temperature (T-T)	-30 - 65 °C
On-board graphics card *	✓	Operating relative humidity (H-H)	10 - 90%
Discrete graphics card *	✗	Storage relative humidity (H-H)	0 - 95%
On-board graphics card model *	Qualcomm Adreno GPU	Operating altitude	-15.2 - 3048 m
Audio		Non-operating altitude	-15.2 - 10668 m
Audio chip	Qualcomm WCD9385	Operating shock	110 G
Number of built-in speakers	2	Non-operating shock	160 G
Speaker power	2 W	Operating vibration	0.66 G
Built-in microphone	✓	Non-operating vibration	1.3 G
Number of microphones	2	Certificates	
Camera		Compliance certificates	EcoDesign
Front camera	✓	Weight & dimensions	
Front camera resolution (numeric)	2.07 MP	Width	314 mm
Front camera resolution	1920 x 1080 pixels	Depth	223.8 mm
Front camera HD type	Full HD	Height	17.9 mm
Infrared (IR) camera	✓	Height (front)	1.51 cm
Privacy camera	✓	Height (rear)	1.6 cm
Privacy type	Privacy shutter	Weight *	1.53 kg
Network		Packaging content	
Top Wi-Fi standard *	Wi-Fi 7 (802.11be)	Cables included	AC



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