

TERRA Mobile 1671L Copilot+ PC Intel Core Ultra 5 228V Laptop 40.6 cm (16") WQXGA 32 GB DDR5-SDRAM 1 TB SSD Wi-Fi 7 (802.11be) Windows 11 Pro German Grey

Brand : TERRA

Product code: 1220867

Product name : Mobile 1671L

TERRA Mobile 1671L. Product type: Laptop, Form factor: Clamshell. Processor family: Intel Core Ultra 5, Processor model: 228V. Display diagonal: 40.6 cm (16"), HD type: WQXGA, Display resolution: 2560 x 1600 pixels. Internal memory: 32 GB, Internal memory type: DDR5-SDRAM. Total storage capacity: 1 TB, Storage media: SSD. On-board graphics card model: Intel Arc Graphics 130V. Operating system installed: Windows 11 Pro. Product colour: Grey. Weight: 1.42 kg



Design		Graphics	
Product type *	Laptop	On-board graphics card *	✓
Product colour *	Grey	On-board GPU manufacturer	Intel
Form factor *	Clamshell	Discrete graphics card *	✗
Housing material	Aluminium, Magnesium	On-board graphics card family	Intel Arc Graphics
Market positioning	High performance	On-board graphics card model *	Intel Arc Graphics 130V
Display		On-board graphics card 4K support	✓
Display diagonal *	40.6 cm (16")	On-board graphics card 6K support	✓
Display resolution *	2560 x 1600 pixels	On-board graphics card 8K support	✓
Touchscreen *	✗	Camera	
HD type	WQXGA	Front camera	✓
Native aspect ratio	16:10	Front camera resolution (numeric)	5 MP
Anti-glare screen	✓	Network	
Display diagonal (metric)	40.64 cm	Top Wi-Fi standard *	Wi-Fi 7 (802.11be)
Processor		Wi-Fi standards	Wi-Fi 7 (802.11be)
Processor manufacturer *	Intel	Mobile network connection *	✓
Processor family *	Intel Core Ultra 5	WLAN controller model	Intel Wi-Fi 7 BE201
Processor generation	Intel Core Ultra (Series 2)	Bluetooth	✓
Processor model *	228V	Bluetooth version	5.4
Processor cores	8	WWAN	Upgradable
Processor threads	8	Ports & interfaces	
Processor boost frequency	4.5 GHz	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1
Performance cores	4	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	1
Low Power Efficient-cores	4	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
Performance-core Max Turbo Frequency	4.5 GHz	HDMI ports quantity *	1
Low Power Efficient-core Max Turbo Frequency	3.5 GHz		
Performance-core base frequency	2.1 GHz		

Processor		Ports & interfaces	
Low Power Efficient-core Base Frequency	2.1 MHz	HDMI version	2.1
Processor cache	8 MB	Thunderbolt 4 ports quantity	1
Processor cache type	Smart Cache	Combo headphone/mic port	✓
Processor base power	17 W	Keyboard	
Maximum turbo power	37 W	Numeric keypad *	✓
Neural processor unit (NPU)		Keyboard backlit	✓
Copilot+ PC	✓	Keyboard language	German
Neural processor unit (NPU)	Intel AI Boost	Software	
Sparsity support	✓	Operating system installed *	Windows 11 Pro
Windows Studio effects support	✓	Battery	
AI software frameworks supported by NPU	DirectML, ONNX RT, OpenVINO, WebNN, Windows ML	Battery technology	Lithium-Ion (Li-Ion)
NPU performance up to	47 TOPs	Battery capacity *	73 Wh
Memory		Battery life (max)	18 h
Internal memory *	32 GB	Power	
Internal memory type	DDR5-SDRAM	USB Type-C charging port *	✓
Maximum internal memory *	32 GB	Security	
Storage		Windows Hello	✓
Total storage capacity *	1 TB	Trusted Platform Module (TPM)	✓
Storage media *	SSD	Trusted Platform Module (TPM) version	2.0
Total SSDs capacity	1 TB	Weight & dimensions	
Number of SSDs installed	1	Width	358 mm
SSD capacity	1 TB	Depth	253 mm
SSD interface	PCI Express	Height	19.6 mm
NVMe	✓	Weight *	1.42 kg
Optical drive type *	✗	Other features	
Card reader integrated	✓	Slot type	1 x M.2 2280 SSD, PCIe Gen4x4 Interface
Graphics		Locale	German
Discrete graphics card model *	Not available		



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Catalog Object Cloud



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