



Lenovo ThinkPad X1 Yoga Gen 5 Intel® Core™ i7 i7-10510U

HP OMEN 16 (16-inch) 4K Ultra HD 16 GB LPDDR3-SDRAM 1 TB SSD Wi-Fi 6 (802.11ax) Windows 10 Pro



Brand : Lenovo

Product family: ThinkPad

Product code: 20UB004RAD

Product name : ThinkPad X1
Yoga Gen 5

[illegible]

Energy Efficiency		Energy Efficiency	
Processor TDP (max)	25 W	Intel TSX-NI	✗
Processor TDP (typical)	10 W	Intel Processor Power Management (SIPP)	✗
Processor TDP (typical) / Processor Power Management	0,8 GHz	Intel Processor Power Management (Intel SGX)	✓
Memory		Memory	
Processor Cache *	16 GB	Processor Cache 64	✓
Processor Cache (LPDDR3-SDRAM)	LPDDR3-SDRAM	Processor Cache (LPDDR3-SDRAM)	✓
Processor Cache (2133 MHz)	2133 MHz	Processor Cache (2133 MHz)	✓
Processor Cache (DDR4-SDRAM)	DDR4-SDRAM	CPU Cache (DDR4-SDRAM)	1
Processor Cache (DDR4-SDRAM) *	16 GB	Processor Cache (DDR4-SDRAM)	✗
Storage		Storage	
Processor Cache (SSD) *	1 TB	Processor Cache (SSD) (VT-d)	✓
Processor Cache (SSD) *	SSD	Processor Cache (SSD) (VT-x)	✓
SSD (SSD) (SSD) (SSD)	1 TB	Power	
SSD (SSDs) (SSDs) (SSDs)	1	Processor Cache (SSDs) (SSDs) (SSDs) *	Lithium Polymer (LiPo)
SSD (SSD) (SSD)	1 TB	Processor Cache (SSDs) (SSDs) (SSDs) *	51 Wh
SSD (SSDs) (SSDs)	NVMe, PCI Express 3.0	Processor Cache (SSDs) (SSDs) (SSDs)	19,3 h
NVMe	✓	Processor Cache (SSDs) (SSDs) (SSDs)	✓
SSD (SSD) (SSDs)	M.2	Connectivity	
Processor Cache (SSDs) (SSDs) (SSDs) *	✗	AC (SSDs) (SSDs) (SSDs)	65 W
Processor Cache (SSDs) (SSDs) (SSDs)	✗	Processor Cache (SSDs) (SSDs) (SSDs) *	✓
Connectivity		USB (SSDs) (SSDs) (SSDs)	✓
Processor Cache (SSDs) (SSDs) (SSDs) *	Processor Cache	Security	
Processor Cache (SSDs) (SSDs) (SSDs) *	✓	Processor Cache (SSDs) (SSDs) (SSDs)	✓
Processor Cache (SSDs) (SSDs) (SSDs) *	✗	Processor Cache (SSDs) (SSDs) (SSDs)	Kensington
Processor Cache (SSDs) (SSDs) (SSDs) *	Intel® UHD Graphics	Processor Cache (SSDs) (SSDs) (SSDs)	✓
Audio		Processor Cache (SSDs) (SSDs) (SSDs)	✗
Processor Cache (SSDs) (SSDs) (SSDs)	Dolby Atmos	Processor Cache (SSDs) (SSDs) (SSDs)	✓
Processor Cache (SSDs) (SSDs) (SSDs)	4	Processor Cache (SSDs) (SSDs) (SSDs) (TPM)	✓
Processor Cache (SSDs) (SSDs) (SSDs)	✓	Processor Cache (SSDs) (SSDs) (SSDs)	✓
Processor Cache (SSDs) (SSDs) (SSDs)	4	Processor Cache (SSDs) (SSDs) (SSDs)	HDD, SSD, SSD, SSD
Display		Display	
Processor Cache (SSDs) (SSDs) (SSDs)	✓	Processor Cache (SSDs) (SSDs) (SSDs)	5 - 35 °C
Processor Cache (SSDs) (SSDs) (SSDs) HD	HD	Processor Cache (SSDs) (SSDs) (SSDs) (T-T)	5 - 43 °C
Processor Cache (SSDs) (SSDs) (SSDs) (IR)	✓	Processor Cache (SSDs) (SSDs) (SSDs) (H-H)	8 - 95%
Processor Cache (SSDs) (SSDs) (SSDs)	✓	Processor Cache (SSDs) (SSDs) (SSDs) (H-H)	5 - 95%
Processor Cache (SSDs) (SSDs) (SSDs)	Processor Cache	Environmental	
Connectivity		Processor Cache (SSDs) (SSDs) (SSDs)	RoHS
Processor Cache (SSDs) (SSDs) (SSDs) Wi-Fi	Wi-Fi 6 (802.11ax)	Processor Cache (SSDs) (SSDs) (SSDs)	MIL-STD-810G
Wi-Fi (SSDs) (SSDs) (SSDs)	Wi-Fi 6 (802.11ax)	Connectivity	
Processor Cache (SSDs) (SSDs) (SSDs) *	✗	Processor Cache (SSDs) (SSDs) (SSDs)	Processor Cache (SSDs) (SSDs) (SSDs), EPEAT Gold, TCO
Processor Cache (SSDs) (SSDs) (SSDs)	2x2	Dimensions	
WLAN (SSDs) (SSDs) (SSDs)	Intel Wi-Fi 6 AX201	Processor Cache (SSDs) (SSDs) (SSDs)	323 mm
WLAN (SSDs) (SSDs) (SSDs)	Intel	Processor Cache (SSDs) (SSDs) (SSDs)	218 mm
Processor Cache (SSDs) (SSDs) (SSDs)	✓	Processor Cache (SSDs) (SSDs) (SSDs)	15,5 mm
Processor Cache (SSDs) (SSDs) (SSDs)	5.2	Processor Cache (SSDs) (SSDs) (SSDs) *	1,36 kg
Connectivity			
USB 3.2 (SSDs) 1 (3.1 (SSDs) 1) (SSDs) (SSDs) *	2		

Catalog Object Cloud



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