

ThinkPad A285 20MW000HFR

Product

ThinkPad A285

Region

WE

Country/Region

France

Machine Type

20MW

TopSeller

TopSeller

Processor

AMD Ryzen 3 PRO 2300U (4C / 4T, 2.0 / 3.4GHz, 2MB L2 / 4MB L3)

Graphics

Integrated AMD Radeon Vega 6 Graphics

Chipset

AMD SoC Platform

Memory

8GB Soldered DDR4-2400

Storage

256GB SSD M.2 2280 PCIe NVMe Opal2

Display

12.5" FHD (1920x1080) WVA 300nits Anti-glare

Touchscreen

None

Media Reader

MicroSD Reader

Ethernet

100/1000M via Optional Adapter

Optical

None

WLAN + Bluetooth

RTL8822BE 11ac, 2x2 + BT4.2

WWAN

None

SIM Card

None

Smart Card Reader

Smart Card Reader

Monitor Cable

None

Bundled Accessories

None

Case Material

Carbon Fiber

Camera

720p with ThinkShutter

Microphone

2x, Array

Color

Black

Keyboard

Backlit, French

Fingerprint Reader

Touch Style, Match-on-Chip

NFC

None

TPM

Discrete TPM 2.0

Battery

Integrated 48Wh

Power Adapter

65W USB-C

System Management

DASH

Operating System

Windows 10 Pro 64, French

Bundled Software

None

Base Warranty

3-year, Depot

Bundled Service

None

EAN / UPC / JAN

0193124361253

End of Support

2025-03-28

Announce Date

2018-08-28

Recommended Services**Best**

3Y Premier Support Upgrade from 3Y Courier/Carry-in (5WS0T36152)

Better

4Y Premier Support Upgrade from 3Y Courier/Carry-in (5WS0T36185)

Good

5Y Onsite upgrade from 3Y Courier/Carry-in (5WS0A23078)

Notes:

Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features, power management settings, battery age and conditioning, and other customer preferences.

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ThinkPad A285 Platform Specifications

Product Specifications Reference (PSREF)

Processor	AMD Ryzen™ PRO Mobile Processors with Radeon™ Vega Graphics							Smart card reader Media reader Ports	Optional: Smart card reader MicroSD card reader, in the combo slot with nano-SIM card One USB 3.1 Gen 1 (Always On), one USB 3.1 Gen 2, two USB 3.1 Type-C Gen 2 (with the function of Power Delivery and DisplayPort), HDMI 2.0, Ethernet extension connector, combo slot of nano-SIM card (WWAN models) and microSD card reader, headphone / microphone combo jack, optional smart card reader, side docking connector, security keyhole <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i> HDMI to VGA: Lenovo HDMI to VGA Monitor Adapter USB-C to VGA: Lenovo USB-C to VGA Adapter USB-C to DP: Lenovo USB-C to DisplayPort Adapter Optional: ThinkPad Ethernet Extension Adapter Gen 2	
	Processor Number	# of Cores	# of Threads	Base Clock	Max Boost Clock	Cache	Memory Types			Processor Graphics
	Ryzen 3 PRO 2300U	4	4	2.0 GHz	3.4 GHz	2MB L2 / 4MB L3	DDR4-2400			Radeon Vega 6 Graphics
	Ryzen 5 PRO 2500U		8	2.0 GHz	3.6 GHz					Radeon Vega 8 Graphics
Ryzen 7 PRO 2700U	8		2.2 GHz	3.8 GHz	Radeon Vega 10 Graphics					
Graphics	AMD Radeon Vega 6, Vega 8, or Vega 10 Graphics in processor only; supports external digital monitor via HDMI or USB Type-C; supports four independent displays; Max resolution: 5120x2880@60Hz (USB Type-C); 4096x2160@60Hz (HDMI)							Monitor cable (optional)		
Chipset	AMD SoC (System on Chip) platform							Bundled Accy		
Memory	8GB or 16GB / 2400MHz DDR4, soldered to systemboard, no sockets							Camera (optional)	One of the following, configurable by model: • HD720p camera with ThinkShutter camera privacy, fixed focus • IR camera and HD720p camera, fixed focus	
Display	<i>Some:</i> 12.5" (317.5mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio, 400:1 contrast ratio <i>Some:</i> 12.5" (317.5mm) FHD (1920x1080), anti-glare, LED backlight, WVA, 300 nits, 16:9 aspect ratio, 800:1 contrast ratio, 170° viewing angle							Audio support	HD Audio, Realtek ALC3287 codec / stereo speakers, 2W x 2, Dolby® Audio™ Premium / optional dual array microphone, headphone / microphone combo jack	
Multi-touch (opt)	On-cell touch, supports 10-finger gesture (FHD only)							Keyboard UltraNav™	6-row, spill-resistant, multimedia Fn keys, optional LED backlight TrackPoint® pointing device and buttonless Mylar surface multi-touch touchpad	
Storage	<i>One of the following, configurable by model:</i> • M.2 SSD / SATA 6.0Gb/s • M.2 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s							Security	Power-on password, hard disk password, supervisor password, security keyhole	
Optical	None							Security chip	Discrete TPM 2.0, TCG Certified	
Ethernet	Gigabit Ethernet connection via optional ThinkPad Ethernet Extension Adapter Gen 2							System Mgt	DASH Management	
WLAN + Bluetooth™	• Realtek® RTL8822BE, Wi-Fi 2x2 802.11ac + Bluetooth 4.2, M.2 card • Intel Wireless-AC 9260, Wi-Fi 2x2 802.11ac + Bluetooth 5.0, M.2 card							Fingerprint reader	Optional: Touch style match on chip fingerprint reader on the palm rest	
WWAN (optional)	• Wireless WAN upgradable • Integrated Mobile Broadband 4G LTE-A, Intel XMM™ 7360 (Fibocom L850-GL), M.2 card <i>* For non-WWAN model, it means the model is NOT WWAN upgradable</i>							NFC	None	
SIM card (opt)	Nano-SIM card slot, in the combo slot with microSD card reader, optional Verizon LTE (US) SIM card							Battery	Integrated Li-ion 48Wh battery, supports Rapid Charge (charge up to 80% in 1hr) with 65W AC adapter	
Dimensions	<i>WxDxH (HD & FHD multi-touch):</i> 12.11" x 8.26" x 0.69"; 307.7mm x 209.8mm x 17.4mm <i>WxDxH (FHD non-touch):</i> 12.11" x 8.26" x 0.70"; 307.7mm x 209.8mm x 17.8mm							Max battery life	MobileMark® 2014: 10.55 hr <i>* Battery life varies significantly with hardware configurations, settings, usage, & other factors</i>	
Weight	<i>FHD non-touch model:</i> 2.49 lb / 1.13 kg; <i>HD non-touch model:</i> 2.78 lb / 1.26 kg; <i>FHD multi-touch model:</i> 2.79 lb / 1.27 kg							AC adapter	45W or 65W USB Type-C AC adapter	
Case color	Black							Operating system	Windows® 10 Home 64 or Windows 10 Pro 64	
Case material	<i>Display cover:</i> Carbon Fiber (FHD non-touch model) or PPS (HD & FHD multi-touch model); <i>Bottom:</i> Magnesium/Aluminum							Limited warranty	<i>One of the following, configurable by model:</i> • 1-year depot repair service • 3-year/1-yr battery depot repair service • 3-year/1-yr battery limited onsite service	
								Mil-Spec test	MIL-STD-810G military testing	
								Environment	EPEAT™ Gold (US only); ENERGY STAR® 6.1; TCO Certified; RoHS-compliant	

Note: The specifications above may not be available in all regions and might change by regions.

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