



ThinkPad A485 Platform Specifications

Product Specifications Reference (PSREF)

Processor	AMD Ryzen™ PRO Mobile Processors with Radeon™ Vega Graphics								Smart card reader Media reader Ports Monitor cable (optional) Camera (optional) Audio support									
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	L2 Cache	Memory Types	Processor Graphics										
	Ryzen 3 PRO 2300U	4	4	2.0 GHz	3.4 GHz	2MB	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)								Optional: Smart card reader 4-in-1 reader (MMC, SD, SDHC, SDXC), supports SD 3.0, UHS-I One USB 3.1 Gen 1 (Always On), one USB 3.1 Gen 2, two USB 3.1 Type-C Gen 2, HDMI 2.0, Ethernet (RJ-45), nano-SIM card slot (WWAN models), headphone / microphone combo jack, optional smart card reader, 4-in-1 media reader (MMC, SD, SDHC, SDXC), side docking connector, security keyhole HDMI to VGA: Lenovo HDMI to VGA Monitor Adapter USB-C to DP: Lenovo USB-C to DisplayPort Adapter									
Chipset	AMD SoC (System on Chip) platform								Keyboard UltraNav™									
Memory	32GB max / 2400MHz DDR4, dual-channel capable, two DDR4 SO-DIMM sockets * Installed DIMMs are actually 2666MHz but run at 2400MHz due to AMD limitation								6-row, spill-resistant, multimedia Fn keys, optional LED backlight TrackPoint® pointing device and buttonless Mylar surface multi-touch touchpad									
Display	Some: 14.0" (355mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio, 400:1 contrast ratio Some: 14.0" (355mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 250 nits, 16:9 aspect ratio, 700:1 contrast ratio, 170° viewing angle								Security Security chip Fingerprint reader NFC									
Multi-touch (opt)	On-cell touch, supports 10-finger gesture (FHD only)								Power-on password, hard disk password, supervisor password, security keyhole Discrete TPM 2.0, TCG Certified Optional: Touch style match on chip fingerprint reader on the keyboard bezel None									
Storage	System has one HDD slot or one M.2 2280 slot exclusively for storage Some: HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high, Active Protection System™ Some: SSD / SATA 6.0Gb/s, 2.5" wide, 7mm high (e.g. xxxGB SSD) Some: M.2 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s Some: 128GB M.2 SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/s, in WWAN slot as 2nd Storage, mutually exclusive with WWAN								Battery Integrated Li-Ion 24Wh battery and external Li-Ion 24Wh, 48Wh, or 72Wh battery									
Optical	None								Max battery life (MobileMark® 2014) AC adapter Preload Limited warranty									
Ethernet	Realtek® RTL8111GUL Gigabit Ethernet connection								Models Max battery life									
WLAN Bluetooth™	Realtek RTL8822BE, Wi-Fi 2x2 802.11ac + Bluetooth 4.1, M.2 card Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter								24Wh 48Wh 72Wh 24Wh + 24Wh 24Wh + 48Wh 24Wh + 72Wh 5.37 hr 10.76 hr 16.4 hr 10.76 hr 16.4 hr 22.15 hr									
WWAN (optional)	Integrated Mobile Broadband 4G LTE-A, Intel XMM™ 7360 (Fibocom L850-GL), M.2 card								45W or 65W USB Type-C AC adapter									
SIM card (opt)	Nano-SIM card slot, optional Verizon LTE (US) SIM card								Windows® 10 Home 64 or Windows 10 Pro 64									
Dimensions	WxDxH: 13.25" x 9.15" x 0.79"; 336.6mm x 232.5mm x 19.95mm								One of the following, configurable by model: • 1-year depot repair service • 3-year/1-yr battery depot repair service • 3-year/1-yr battery limited onsite service									
Weight	<table border="1"> <thead> <tr> <th>Models</th> <th>24Wh or 24Wh + 24Wh</th> <th>48Wh, 72Wh, or 24Wh + 48Wh / 72Wh</th> </tr> </thead> <tbody> <tr> <td>Magnesium</td> <td>3.49 lb / 1.58 kg</td> <td>3.92 lb / 1.78 kg</td> </tr> <tr> <td>PPS</td> <td>3.63 lb / 1.65 kg</td> <td>4.08 lb / 1.85 kg</td> </tr> </tbody> </table>								Models	24Wh or 24Wh + 24Wh	48Wh, 72Wh, or 24Wh + 48Wh / 72Wh	Magnesium	3.49 lb / 1.58 kg	3.92 lb / 1.78 kg	PPS	3.63 lb / 1.65 kg	4.08 lb / 1.85 kg	MIL-STD-810G military certification
Models	24Wh or 24Wh + 24Wh	48Wh, 72Wh, or 24Wh + 48Wh / 72Wh																
Magnesium	3.49 lb / 1.58 kg	3.92 lb / 1.78 kg																
PPS	3.63 lb / 1.65 kg	4.08 lb / 1.85 kg																
Case color	Black								Environment									
Case material	Display cover: Magnesium Hybrid or PPS; Bottom: Glass-Fiber Reinforced Plastic								EPEAT™ Gold (US only); ENERGY STAR® 6.1; RoHS-compliant									

Note: The specifications above may not be available in all regions.

Lenovo
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ThinkPad A485 - TopSeller - 20MU

Product Specifications Reference (PSREF)

Model	Region	Processor	Graphics	Memory	Display	Multi-touch	Storage(HDD/SSD)	Optical	WLAN + Bluetooth	WWAN	SIM Card	Smart Card Reader	Monitor Cable	Case Material	Camera	Key-board	Finger-print Reader	NFC	TPM	Battery (internal+external)	Power Adapter	Operating System	Warranty	Ann Date (m/y)
20MU000HUS	US	AMD Ryzen 5 PRO 2500U	AMD Vega 8 Graphics	8GBx1	14" FHD (1920x1080) IPS	None	128GB SSD	None	11ac, 2x2 + BT4.1	None	None	None	None	PPS	720p	Backlit	Finger-print Reader	None	dTPM 2.0	24Wh + 24Wh	65W USB-C	Win10 Pro 64	3-year, Depot	07/18
20MU000JUS	US	AMD Ryzen 5 PRO 2500U	AMD Vega 8 Graphics	8GBx1	14" FHD (1920x1080) IPS	10-point Multi-touch	256GB SSD M.2 PCIe NVMe Opal2	None	11ac, 2x2 + BT4.1	None	None	None	None	PPS	720p	Backlit	Finger-print Reader	None	dTPM 2.0	24Wh + 24Wh	65W USB-C	Win10 Pro 64	3-year, Depot	07/18
20MU000KUS	US	AMD Ryzen 7 PRO 2700U	AMD Vega 10 Graphics	16GBx1	14" FHD (1920x1080) IPS	None	512GB SSD M.2 PCIe NVMe Opal2	None	11ac, 2x2 + BT4.1	None	None	None	None	PPS	720p	Backlit	Finger-print Reader	None	dTPM 2.0	24Wh + 24Wh	65W USB-C	Win10 Pro 64	3-year, Depot	07/18
20MU000LUS	US	AMD Ryzen 3 PRO 2300U	AMD Vega 6 Graphics	8GBx1	14" HD (1366x768)	None	500GB 7200rpm	None	11ac, 2x2 + BT4.1	None	None	None	None	PPS	720p	Non-backlit	Finger-print Reader	None	dTPM 2.0	24Wh + 24Wh	65W USB-C	Win10 Pro 64	1-year, Depot	07/18
20MU000MUS	US	AMD Ryzen 7 PRO 2700U	AMD Vega 10 Graphics	8GBx1	14" FHD (1920x1080) IPS	None	256GB SSD M.2 PCIe NVMe Opal2	None	11ac, 2x2 + BT4.1	None	None	None	None	PPS	720p	Backlit	Finger-print Reader	None	dTPM 2.0	24Wh + 24Wh	65W USB-C	Win10 Pro 64	3-year, Depot	07/18
20MU000NUS	US	AMD Ryzen 7 PRO 2700U	AMD Vega 10 Graphics	16GBx1	14" FHD (1920x1080) IPS	10-point Multi-touch	512GB SSD M.2 PCIe NVMe Opal2	None	11ac, 2x2 + BT4.1	None	None	None	None	PPS	720p	Backlit	Finger-print Reader	None	dTPM 2.0	24Wh + 24Wh	65W USB-C	Win10 Pro 64	3-year, Depot	07/18
20MU000PUS	US	AMD Ryzen 5 PRO 2500U	AMD Vega 8 Graphics	4GBx1	14" HD (1366x768)	None	500GB 7200rpm	None	11ac, 2x2 + BT4.1	None	None	None	None	PPS	720p	Non-backlit	Finger-print Reader	None	dTPM 2.0	24Wh + 24Wh	65W USB-C	Win10 Pro 64	1-year, Depot	07/18
20MU000QUS	US	AMD Ryzen 3 PRO 2300U	AMD Vega 6 Graphics	4GBx1	14" HD (1366x768)	None	500GB 7200rpm	None	11ac, 2x2 + BT4.1	None	None	None	None	PPS	720p	Non-backlit	Finger-print Reader	None	dTPM 2.0	24Wh + 24Wh	65W USB-C	Win10 Pro 64	1-year, Depot	07/18
20MU000RUS	US	AMD Ryzen 5 PRO 2500U	AMD Vega 8 Graphics	8GBx1	14" FHD (1920x1080) IPS	None	500GB 7200rpm	None	11ac, 2x2 + BT4.1	None	None	None	None	PPS	720p	Non-backlit	Finger-print Reader	None	dTPM 2.0	24Wh + 24Wh	65W USB-C	Win10 Pro 64	3-year, Depot	07/18
20MU000SUS	US	AMD Ryzen 7 PRO 2700U	AMD Vega 10 Graphics	8GBx1	14" FHD (1920x1080) IPS	10-point Multi-touch	256GB SSD M.2 PCIe NVMe Opal2	None	11ac, 2x2 + BT4.1	None	None	None	None	PPS	720p	Backlit	Finger-print Reader	None	dTPM 2.0	24Wh + 24Wh	65W USB-C	Win10 Pro 64	3-year, Depot	07/18
20MU000TUS	US	AMD Ryzen 5 PRO 2500U	AMD Vega 8 Graphics	8GBx1	14" FHD (1920x1080) IPS	None	256GB SSD M.2 PCIe NVMe Opal2	None	11ac, 2x2 + BT4.1	None	None	None	None	PPS	720p	Backlit	Finger-print Reader	None	dTPM 2.0	24Wh + 24Wh	65W USB-C	Win10 Pro 64	3-year, Depot	07/18
20MU000UUS	US	AMD Ryzen 7 PRO 2700U	AMD Vega 10 Graphics	16GBx1	14" FHD (1920x1080) IPS	10-point Multi-touch	256GB SSD M.2 PCIe NVMe Opal2	None	11ac, 2x2 + BT4.1	None	None	None	None	PPS	720p	Backlit	Finger-print Reader	None	dTPM 2.0	24Wh + 24Wh	65W USB-C	Win10 Pro 64	3-year, Depot	07/18
20MU000VUS	US	AMD Ryzen 5 PRO 2500U	AMD Vega 8 Graphics	8GBx1	14" HD (1366x768)	None	500GB 7200rpm	None	11ac, 2x2 + BT4.1	None	None	None	None	PPS	720p	Non-backlit	Finger-print Reader	None	dTPM 2.0	24Wh + 24Wh	65W USB-C	Win10 Pro 64	1-year, Depot	07/18
20MU000WUS	US	AMD Ryzen 7 PRO 2700U	AMD Vega 10 Graphics	16GBx1	14" FHD (1920x1080) IPS	None	256GB SSD M.2 PCIe NVMe Opal2	None	11ac, 2x2 + BT4.1	None	None	None	None	PPS	720p	Backlit	Finger-print Reader	None	dTPM 2.0	24Wh + 24Wh	65W USB-C	Win10 Pro 64	3-year, Depot	07/18