

ThinkPad A475 20KL002W++

Region	Keyboard	
EMEA	Backlit	
Machine Type	Fingerprint Reader	
20KL	Fingerprint Reader	
TopSeller	NFC	
TopSeller	None	
Processor	TPM	
AMD PRO A12-9800B (4C, 2.7 / 3.6GHz, 2MB)	dTPM 2.0	
Graphics	Battery	
Integrated AMD Radeon R7 Graphics	3-cell (24Wh) + 3-cell (24Wh)	
Memory	Power Adapter	
8GBx2	45W Slim Tip	
Display	Operating System	
14" FHD (1920x1080) IPS	Windows 10 Pro 64	
Multi-touch	Warranty	
None	3-year, Depot	
Storage	End of Support	
256GB SSD M.2 PCIe NVMe Opal2	Mar 20, 2024	
Optical	Ann Date (mm/yy)	
None	02/18	
WLAN + Bluetooth	Note: Country Code "US" is for United States, "++" is for EMEA countries (e.g. AD - Saudi, Arabia, AT - Austria, BM - Bulgaria, etc.), "xx" is for EAST countries (e.g. BM - Bulgaria, CX - Hungary, CY - Cyprus, etc.), and "***" is for MEA countries (e.g. AD - Saudi, Arabia, ED - Egypt, EQ - Sweden, etc.). Please be aware that the EMEA/ EAST/MEA models listed above might not be available in all countries	
11ac, 2x2 + BT4.1		
WWAN		
WWAN Upgradable		
SIM Card		
None		
Smart Card Reader		
Smart Card Reader		
Monitor Cable		
None		
Case Material		
PPS		
Camera		
720p		



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Processor	AMD PRO A-Series APUs								Smart card reader <i>Optional:</i> Smart card reader																							
Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	Media reader Ports	4-in-1 reader (MMC, SD, SDHC, SDXC), supports SD 3.0, UHS-I	Three USB 3.1 Gen 1 (USB 3.0, one Always On), USB 3.1 Type-C Gen 2,	HDMI 1.4b, Ethernet (RJ-45), Dock connector	<i>Optional:</i> Lenovo USB-C to VGA Adapter																				
PRO A10-8730B	4	4	2.4 GHz	3.3 GHz	2MB	DDR4-1866	AMD Radeon™ R5 Graphics	Monitor cable	HD720p resolution, fixed focus																							
PRO A12-8830B			2.5 GHz	3.4 GHz			AMD Radeon R7 Graphics	Camera (optional)	HD Audio, Realtek ALC3268 codec / stereo speakers, 2W x 2 / dual array microphone, combo audio/microphone jack																							
PRO A10-9700B			2.5 GHz	3.4 GHz			AMD Radeon R7 Graphics	Keyboard UltraNav™	6-row, spill-resistant, multimedia Fn keys, optional LED backlight																							
PRO A12-9800B			2.7 GHz	3.6 GHz			AMD Radeon R7 Graphics	TrackPoint® pointing device and buttonless Mylar surface multi-touch touchpad																								
* Windows 7 is only supported by PRO A10-8730B and PRO A12-8830B																																
Graphics	AMD Radeon R5 or R7 Graphics in processor only; supports external digital monitor via HDMI or USB Type-C; supports three independent displays; Max resolution: 4096x2160@60Hz (USB Type-C); 4096x2160@30Hz (HDMI)																															
Chipset Memory	AMD SoC (System on Chip) platform 32GB max / 1866MHz DDR4, dual-channel capable, two DDR4 SO-DIMM sockets																															
Display	Some: 14.0" (355mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio, 350:1 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																															
Multi-touch (opt)	On-cell touch, supports 10-finger gesture (FHD panel with Mg cover only, US only)																															
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																															
Optical	None																															
Ethernet	Realtek® RTL8111EPV Gigabit Ethernet connection																															
WLAN	Realtek RTL8822BE, Wi-Fi 2x2 802.11ac + BT4.1, M.2 card																															
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter * WLAN card supports BT4.2 but is limited to BT4.1 by Windows OS																															
WWAN (optional)	One of the following, configurable by model: <ul style="list-style-type: none">Wireless WAN upgradableIntegrated Mobile Broadband 4G LTE-A, Qualcomm® Snapdragon™ X7 LTE-A (Sierra Wireless EM7455)																															
SIM card (opt)	Micro-SIM card slot, opt Verizon LTE (US) SIM card																															
Dimensions	WxDxH: 13.25" x 9.15" x 0.79"; 336.6mm x 232.5mm x 19.95mm																															
Weight	Models	3-cell or 3 + 3-cell	6-cell or 3 + 6-cell																													
	Magnesium	3.49 lb / 1.58 kg	3.92 lb / 1.78 kg																													
	PPS	3.63 lb / 1.65 kg	4.35 lb / 1.85 kg																													
Case color	Black																															
Case material	Display cover: Magnesium Hybrid or PPS (Magnesium Hybrid for US only); Bottom: Glass-Fiber Reinforced Plastic																															
Media reader Ports	4-in-1 reader (MMC, SD, SDHC, SDXC), supports SD 3.0, UHS-I																															
Monitor cable	Three USB 3.1 Gen 1 (USB 3.0, one Always On), USB 3.1 Type-C Gen 2, HDMI 1.4b, Ethernet (RJ-45), Dock connector																															
Camera (optional)	HD720p resolution, fixed focus																															
Audio support	HD Audio, Realtek ALC3268 codec / stereo speakers, 2W x 2 / dual array microphone, combo audio/microphone jack																															
Keyboard UltraNav™	6-row, spill-resistant, multimedia Fn keys, optional LED backlight																															
TrackPoint® pointing device and buttonless Mylar surface multi-touch touchpad																																
Security Security chip	Power-on password, hard disk password, supervisor password, security keyhole																															
dTPM 1.2:	discrete TPM 1.2, TCG Certified																															
dTPM 2.0:	discrete TPM 2.0, TCG Certified																															
Fingerprint reader NFC	<i>Optional:</i> Touch style match on chip fingerprint reader on the keyboard bezel																															
Internal battery	<i>Optional:</i> Integrated Li-Polymer 3-cell (24Wh)																															
External battery	Li-Polymer 3-cell (24Wh) or Li-Ion 6-cell (48Wh)																															
Max battery life (MobileMark® 2014)	Models	3-cell	3 + 3-cell	6-cell 48Wh	3 + 6-cell 48Wh																											
	Max battery life	5.13 hr	10.26 hr	10.26 hr	15.4 hr																											
AC adapter	45W or 65W slim tip AC adapter, 45W or 65W USB Type-C AC adapter																															
Preload	Windows® 7 Professional 64 preinstalled through downgrade rights in Windows 10 Pro 64																															
	Some: Windows 10 Home 64 Some: Windows 10 Pro 64																															
	• Lenovo Companion																															
	• Lenovo PowerEngage																															
	• ThinkVantage Product Recovery																															
	• ThinkVantage System Update																															
	• Adobe® Reader®																															
	• Microsoft® Office preloaded; purchase a product key to activate																															
	• McAfee® LiveSafe™ (30-day trial)																															
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 certification																															
Environment	EPEAT™ Gold (US only); ENERGY STAR® 6.1; RoHS-compliant																															

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