

# ThinkPad X380 Yoga 20LJ0013++

Region	Keyboard	
EMEA	Backlit	
Machine Type	Pen	
20LJ	ThinkPad Pen Pro	
TopSeller	Fingerprint Reader	
TopSeller	Fingerprint Reader	
Processor	NFC	
Core i5-8350U (4C, 1.7 / 3.6GHz, 6MB)	None	
vPro	TPM	
vPro	dTPM 2.0	
Graphics	Battery	
Integrated Intel UHD Graphics 620	51Wh	
Memory	Power Adapter	
16GB Soldered	65W Slim Tip	
Display	Operating System	
13.3" FHD (1920x1080) IPS	Windows 10 Pro 64	
Multi-touch	Warranty	
10-point Multi-touch	3-year, Onsite	
Case Material	Global	
Carbon	No	
Storage	End of Support	
512GB SSD M.2 PCIe NVMe Opal2	May 3, 2024	
Optical	Ann Date (mm/yy)	
None	04/18	
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	
Intel 8265 ac, 2x2 + BT4.1		
WWAN		
None		
SIM Card		
None		
Smart Card Reader		
Smart Card Reader		
Dock		
None		
Monitor Cable		
None		
Adapter		
None		
Color		
Black		
Camera		
IR &720p		



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# ThinkPad X380 Yoga Platform Specifications

Product Specifications Reference (PSREF)

Processor	8th Generation Intel® Core™ i5 / i7 Processor								<p>Dimensions <i>WxDxH:</i> 12.34" x 8.75" x 0.72"; 313.5mm x 222.2mm x 18.2mm</p> <p>Weight Starting at 3.17 lb (1.43kg)</p> <p>Case color Black or silver</p> <p>Case Material Carbon-Fiber Hybrid</p>				
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics					
	i5-8250U	4	8	1.6 GHz	3.4 GHz	6MB	DDR4-2400	Intel UHD Graphics 620					
	i5-8350U			1.7 GHz	3.6 GHz	6MB							
	i7-8550U			1.8 GHz	4.0 GHz	8MB							
	i7-8650U			1.9 GHz	4.2 GHz	8MB							
Graphics	Intel UHD Graphics 620 in processor only; supports external digital monitor via HDMI or USB Type-C; supports three independent displays; Max resolution: 4096x2304@60Hz (USB Type-C); 4096x2160@30Hz (HDMI)								<p>Smart card reader <i>Optional:</i> Smart card reader (mutually exclusive with NFC)</p> <p>Media reader One microSD card slot (microSD, microSDHC, microSDXC), UHS-I</p> <p>Ports Two USB 3.1 Gen 1 (one Always On), Ethernet extension connector, one USB 3.1 Type-C Gen 2 / Thunderbolt 3, HDMI 1.4b, microSD card reader, nano-SIM card slot (WWAN models), headphone / microphone combo jack</p> <p>None</p> <p>USB-C to VGA: Lenovo USB-C to VGA Plus Power Adapter</p> <p>USB-C to DP: Lenovo USB-C to DisplayPort Adapter</p> <p>HDMI to VGA: Lenovo HDMI to VGA Monitor Adapter</p>				
Chipset Memory	Intel SoC (System on Chip) platform 8GB or 16GB / 2400MHz DDR4 / soldered to systemboard, no sockets * System clocks down for processors with lower memory controller												
Display	13.3" (337.8mm) FHD (1920x1080), glossy, LED backlight, IPS 300 nits, 16:9 aspect ratio, 800:1 contrast ratio, 170° viewing angle								<p>Camera <i>One of the following, configurable by model:</i> 720p: HD720p camera, fixed focus</p> <p>IR &amp; 720p: IR camera and HD720p camera, fixed focus</p> <p>Audio support HD Audio, Conexant® CX11771 codec / stereo speakers, 2W x 2 / dual array microphone, headphone / microphone combo jack</p> <p>Keyboard UltraNav™ 6-row, spill-resistant, multimedia Fn keys, LED backlight</p> <p>TrackPoint® pointing device and 3+2 buttons Mylar surface multi-touch click pad</p> <p>Security Security chip Power-on password, hard disk password, supervisor password, security keyhole</p> <p>Intel vPro (optional) Discrete TPM 2.0 TCG Certified</p> <p>Fingerprint reader Touch style match on chip fingerprint reader on the palm rest</p> <p>NFC (optional) Near Field Communication (mutually exclusive with smart card reader)</p>				
Multi-touch	Capacitive-type multi-touch, AR (anti-reflection), AS (anti-smudge), supports 10-finger gesture												
Hinge Convert-mode Pen	Yoga hinge, 360 degree Laptop, tent, stand, yoga and tablet ThinkPad Pen Pro, active pen for multi-touch display, on-board rechargeable												
Storage	Some: M.2 SSD / SATA 6.0Gb/s (e.g. xxxG SSD) Some: M.2 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s (e.g. xxxG SSD PCIe NVMe)								<p>Battery Li-Ion 51Wh battery, supports Rapid Charge (charge up to 80% in 1hr) with 65W USB Type-C AC adapter</p> <p>Max battery life MobileMark® 2014: 13.6 hr AC adapter 45W or 65W slim tip AC adapter , 45W or 65W USB Type-C AC adapter</p> <p>Light sensor Ambient Light Sensor</p> <p>G-sensor/ 3D accelerometer and 3D magnetometer</p> <p>eCompass 3D compass</p> <p>Gyroscope 3D gyrometer</p> <p>Preload Some: Windows 10 Home 64 Some: Windows 10 Pro 64</p> <p>Limited warranty <i>One of the following, configurable by model:</i> • 1-year depot repair service • 3-year/1-yr battery depot repair service</p> <p>Mil-Spec test MIL-STD-810G military certification</p> <p>Environment EPEAT™ Gold; ENERGY STAR®; RoHS-compliant</p>				
Optical	None												
Ethernet	Native Intel Ethernet Connection I219-V ( <i>Non-vPro</i> ) or I219-LM ( <i>vPro</i> ) via optional ThinkPad Ethernet Extension Cable												
WLAN	Intel Dual Band Wireless-AC 8265, Wi-Fi 2x2 802.11ac + Bluetooth 4.1, M.2 card * Intel 8265ac card supports BT4.2 but is limited to BT4.1 by Windows OS												
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter												
WWAN ( <i>optional</i> )	Integrated Mobile Broadband 4G LTE, Intel XMM™ 7262 (Fibocom L830-EB), M.2 card (EMEA only)								<p>Environment EPEAT™ Gold; ENERGY STAR®; RoHS-compliant</p>				
SIM card ( <i>opt</i> )	Nano-SIM card slot												



# ThinkPad X380 Yoga

Lenovo

