

# ThinkPad Yoga 370 20JH0039++

Region	Keyboard	
EMEA	Backlit	
Machine Type	Pen	
20JH	ThinkPad Pen Pro	
TopSeller	Fingerprint Reader	
TopSeller	Fingerprint Reader	
Processor	NFC	
Core i7-7500U (2C, 2.7 / 3.5GHz, 4MB)	None	
vPro	TPM	
No	dTPM 2.0	
Graphics	Battery	
Integrated Intel HD Graphics 620	4-cell (51Wh)	
Memory	Power Adapter	
8GB Soldered	45W	
Display	Operating System	
13.3" FHD (1920x1080) IPS	Windows 10 Pro 64	
Multi-touch	Warranty	
10-point Multi-touch	3-year, Depot	
Case Material	Global	
Carbon	No	
Storage	End of Support	
256GB SSD M.2 PCIe NVMe Opal2	May 4, 2023	
Optical	Ann Date (mm/yy)	
None	04/17	
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	
WWAN		
Sierra EM7455		
SIM Card		
None		
Smart Card Reader		
Smart Card Reader		
Dock		
None		
Monitor Cable		
None		
Adapter		
None		
Color		
Silver		
Camera		
720p		



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# ThinkPad Yoga 370 Platform Specifications

Product Specifications Reference (PSREF)

Processor	7th Generation Intel® Core™ i3 / 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 3.03 lb (1.37kg)</p> <p>Case color Black or silver</p> <p>Case Material Carbon-Fiber Hybrid</p> <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 (USB 3.0, one Always On), USB 3.1 Type-C Gen 2 / Thunderbolt 3, HDMI 1.4b, Ethernet extension connector</p> <p>WiGig dock <i>Optional:</i> ThinkPad WiGig dock</p> <p>Monitor cable (<i>optional</i>) <i>USB-C to VGA:</i> Lenovo USB C to VGA Plus Power Adapter <i>USB-C to DP:</i> Lenovo USB-C to DisplayPort Adapter <i>HDMI to VGA:</i> Lenovo HDMI to VGA Monitor Adapter</p> <p>Camera HD720p resolution, fixed focus</p> <p>Audio support HD Audio, Conexant® CX11771 codec, Dolby® DAXII / stereo speakers, 2W x 2 / dual array microphone, combo audio / microphone jack</p> <p>Keyboard 6-row, spill-resistant, multimedia Fn keys, LED backlight</p> <p>UltraNav™ TrackPoint® pointing device and 3+2 buttons Mylar surface multi-touch click pad</p> <p>Security Power-on password, hard disk password, supervisor password, security keyhole</p> <p>Security chip Discrete TPM 2.0 TCG Certified</p> <p>vPro (<i>optional</i>) Intel vPro Technology</p> <p>Fingerprint reader <i>Optional:</i> Touch style match on chip fingerprint reader on the palm rest</p> <p>NFC (<i>optional</i>) Near Field Communication (mutually exclusive with smart card reader)</p> <p>Battery Li-Polymer 4-cell (51Wh) battery</p> <p>Max battery life <i>MobileMark® 2014:</i> 12.5 hr</p> <p>AC adapter 45W or 65W AC adapter (slim tip), 65W USB Type-C AC adapter</p> <p>Light sensor Ambient Light Sensor</p> <p>G-sensor/ eCompass 3D accelerometer and 3D magnetometer</p> <p>Gyroscope 3D compass</p> <p>3D gyrometer</p> <p>Preload <i>Some:</i> Windows 10 Home 64 <i>Some:</i> Windows 10 Pro 64</p> <ul style="list-style-type: none"> <li>Lenovo Connect</li> <li>Lenovo Companion</li> <li>Lenovo Setting</li> <li>Microsoft Office preloaded; purchase a product key to activate</li> </ul> <p>Limited warranty <i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> <li>1-year depot repair service</li> <li>3-year/1-yr battery depot repair service</li> <li>3-year/1-yr battery limited onsite service</li> </ul> </p> <p>Mil-Spec test MIL-STD-810G military certification</p> <p>Environment EPEAT™ Gold (US only); ENERGY STAR®; RoHS-compliant</p>				
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics					
	i3-7100U	2	4	2.4 GHz	-	3MB	DDR4-2133	Intel HD Graphics 620					
	i5-7200U			2.5 GHz	3.1 GHz	3MB							
	i5-7300U			2.6 GHz	3.5 GHz	3MB							
	i7-7500U			2.7 GHz	3.5 GHz	4MB							
	i7-7600U			2.8 GHz	3.9 GHz	4MB							
Graphics	Intel HD Graphics 620 in processor only; supports external digital monitor via HDMI; supports dual independent display; Max resolution: 4096x2160 (HDMI)@24Hz								<p>WiGig dock Monitor cable (<i>optional</i>) <i>USB-C to VGA:</i> Lenovo USB C to VGA Plus Power Adapter <i>USB-C to DP:</i> Lenovo USB-C to DisplayPort Adapter <i>HDMI to VGA:</i> Lenovo HDMI to VGA Monitor Adapter</p> <p>Camera HD720p resolution, fixed focus</p> <p>Audio support HD Audio, Conexant® CX11771 codec, Dolby® DAXII / stereo speakers, 2W x 2 / dual array microphone, combo audio / microphone jack</p> <p>Keyboard 6-row, spill-resistant, multimedia Fn keys, LED backlight</p> <p>UltraNav™ TrackPoint® pointing device and 3+2 buttons Mylar surface multi-touch click pad</p> <p>Security Power-on password, hard disk password, supervisor password, security keyhole</p> <p>Security chip Discrete TPM 2.0 TCG Certified</p> <p>vPro (<i>optional</i>) Intel vPro Technology</p> <p>Fingerprint reader <i>Optional:</i> Touch style match on chip fingerprint reader on the palm rest</p> <p>NFC (<i>optional</i>) Near Field Communication (mutually exclusive with smart card reader)</p> <p>Battery Li-Polymer 4-cell (51Wh) battery</p> <p>Max battery life <i>MobileMark® 2014:</i> 12.5 hr</p> <p>AC adapter 45W or 65W AC adapter (slim tip), 65W USB Type-C AC adapter</p> <p>Light sensor Ambient Light Sensor</p> <p>G-sensor/ eCompass 3D accelerometer and 3D magnetometer</p> <p>Gyroscope 3D compass</p> <p>3D gyrometer</p> <p>Preload <i>Some:</i> Windows 10 Home 64 <i>Some:</i> Windows 10 Pro 64</p> <ul style="list-style-type: none"> <li>Lenovo Connect</li> <li>Lenovo Companion</li> <li>Lenovo Setting</li> <li>Microsoft Office preloaded; purchase a product key to activate</li> </ul> <p>Limited warranty <i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> <li>1-year depot repair service</li> <li>3-year/1-yr battery depot repair service</li> <li>3-year/1-yr battery limited onsite service</li> </ul> </p> <p>Mil-Spec test MIL-STD-810G military certification</p> <p>Environment EPEAT™ Gold (US only); ENERGY STAR®; RoHS-compliant</p>				
Chipset	Intel SoC (System on Chip) platform												
Memory	<i>WWAN model:</i> 8GB 2133MHz DDR4 soldered to systemboard <i>Non-WWAN model:</i> 16GB max / 2133MHz DDR4, one DDR4 SO-DIMM socket												
Display	13.3" (337.8mm) FHD (1920x1080), glossy, LED backlight, IPS 300 nits, 16:9 aspect ratio, 700:1 contrast ratio, 170° viewing angle												
Multi-touch	Capacitive-type multi-touch, AR (anti-reflection), AS (anti-smudge), supports 10-finger gesture												
Hinge	Yoga hinge, 360 degree												
Convert-mode Pen	Laptop, tent, stand, yoga and tablet ThinkPad Pen Pro, active pen for multi-touch display, on-board charging												
Storage	<i>Some:</i> M.2 SSD / SATA 6.0Gb/s (e.g. xxxG SSD) <i>Some:</i> M.2 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s (e.g. xxxG SSD PCIe NVMe)												
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	<i>One of the following, configurable by model (WiGig is mutually exclusive with WWAN):</i> <ul style="list-style-type: none"> <li>Intel Dual Band Wireless-AC 8265, Wi-Fi 2x2 802.11ac + BT4.1, M.2 card</li> <li>Intel Tri-Band Wireless-AC 18265, WiGig 802.11ad + Wi-Fi 2x2 802.11ac + BT4.1, M.2 card</li> </ul> <i>* WiGig adapter is only available in selected countries*</i>												
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter <i>* Intel 8265ac / 18265ac card support BT4.2 but is limited to BT4.1 by Windows OS</i>												
WWAN ( <i>optional</i> )	Integrated Mobile Broadband 4G LTE-A, Qualcomm® Snapdragon™ X7 LTE-A (Sierra Wireless EM7455) <i>*WWAN models are only available with i5, i7 processors,</i> <i>WWAN models is not available in North America*</i>												
SIM card ( <i>opt</i> )	Micro-SIM card slot, optional Lenovo Connect (EMEA) SIM card												

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