

Miix 700 (12") Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Core™ m3 / m5 / m7 Processor	Media reader Ports	One microSD Card slot, supports up to 2TB USB 3.1 Gen 1 x 1, AC power adapter jack (with USB 2.0 function), Micro HDMI port x 1, keyboard dock port, media reader, headphone / microphone combo jack																														
	<table border="1"> <thead> <tr> <th>Processor Number</th> <th># of Cores</th> <th># of Threads</th> <th>Clock Speed</th> <th>Burst Frequency</th> <th>Cache</th> <th>Memory speed</th> <th>Processor Graphics</th> </tr> </thead> <tbody> <tr> <td>m3-6Y30</td> <td>2</td> <td>4</td> <td>0.9 GHz</td> <td>2.2 GHz</td> <td>4MB</td> <td>LPDDR3-1866</td> <td rowspan="3">Intel HD Graphics 515</td> </tr> <tr> <td>m5-6Y54</td> <td>2</td> <td>4</td> <td>1.1 GHz</td> <td>2.7 GHz</td> <td>4MB</td> <td>LPDDR3-1866</td> </tr> <tr> <td>m7-6Y75</td> <td>2</td> <td>4</td> <td>1.2 GHz</td> <td>3.1 GHz</td> <td>4MB</td> <td>LPDDR3-1866</td> </tr> </tbody> </table>	Processor Number	# of Cores	# of Threads	Clock Speed	Burst Frequency	Cache	Memory speed	Processor Graphics	m3-6Y30	2	4	0.9 GHz	2.2 GHz	4MB	LPDDR3-1866	Intel HD Graphics 515	m5-6Y54	2	4	1.1 GHz	2.7 GHz	4MB	LPDDR3-1866	m7-6Y75	2	4	1.2 GHz	3.1 GHz	4MB	LPDDR3-1866	Camera	<i>Front camera:</i> 5MP resolution, fixed focus <i>Rear camera:</i> 5MP resolution, auto focus or 2MP resolution, fixed focus, Intel RealSense™ 3D camera
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m3-6Y30	2	4	0.9 GHz	2.2 GHz	4MB	LPDDR3-1866	Intel HD Graphics 515																										
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m7-6Y75	2	4	1.2 GHz	3.1 GHz	4MB	LPDDR3-1866																											
Graphics	Intel HD Graphics 515 in processor	Audio support	HD Audio, stereo speakers with Dolby® Advanced Audio certification, 0.5W x 2 / dual array microphone, combo audio / microphone jack																														
Chipset	Intel SoC (System on Chip) platform	Touchpad	None																														
Memory	8GB / 1600MHz LPDDR3, soldered to systemboard	Security chip (opt)	Trusted Platform Module 2.0																														
Widescreen	12.0" (305mm) FHD+ (2160x1440) color, LED backlight, 400 nits, 3:2 aspect ratio, IPS display	Fingerprint reader	None																														
Multi-touch	Multi-touch, support 10 fingers	Battery type	Li-Polymer, 4-cell, 40Wh																														
Keyboard dock	Dock with keyboard and touch pad	Battery life	Up to 9 hrs																														
Active pen	<i>Some:</i> Wacom® Active pen	AC adapter	40 watts AC adapter																														
M.2 SSD	M.2 Solid State Drive (SSD), via M.2 card slot	Preload	<i>Some:</i> Windows® 10 Home 64 <i>Some:</i> Windows 10 Pro 64 Preloaded applications (only some listed)																														
Optical	None		<ul style="list-style-type: none"> • Lenovo™ Companion 3.0 • Lenovo Photo Master • Lenovo SHAREit • Lenovo REACHit • McAfee® LiveSafe™ (30-day trial) 																														
Ethernet	None	Limited warranty	<i>One of the following, configurable by model:</i>																														
Bluetooth™	Bluetooth 4.0 wireless		<ul style="list-style-type: none"> • 1-year depot repair service • 2-year/1-yr battery depot repair service 																														
WLAN	<i>One of the following, configurable by model:</i> <i>11ac+BT:</i> 11ac, 2x2, Wi-Fi + Bluetooth combo adapter <i>Intel 8260 ac+BT:</i> 11ac, 2x2, Intel Dual Band Wireless-AC 8260, Wi-Fi + Bluetooth combo adapter	Environment	EPEAT™ Silver; ENERGY STAR® 6.1; RoHS-compliant																														
WWAN (optional)	4G LTE connectivity																																
SIM card (opt)	Single Micro SIM card slot																																
Vibrator	None																																
Light sensor	Ambient Light Sensor																																
G-sensor	G-sensor																																
eCompass	None																																
Hall Sensor	Yes																																
Dimensions	<i>Pad:</i> WxDxH: 11.5" x 8.27" x 0.35"; 292mm x 210mm x 9mm <i>Keyboard dock:</i> WxDxH: 11.53" x 8.82" x 0.22"; 293mm x 224mm x 5.5mm																																
Weight	<i>LTE:</i> 1.73lb / 0.785kg <i>WLAN:</i> 1.65lb / 0.75kg <i>Keyboard dock:</i> 0.73lb / 0.33kg																																
Case color	Black or golden																																
Case materia	<i>Top:</i> magnesium aluminium																																