

Miix 320-10ICR Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Atom® Processor							Processor Graphics	Dimensions	<i>Pad:</i> WxDxH: 9.8" x 7.01" x 0.35"; 249m x 178mm x 9mm <i>Keyboard dock:</i> WxDxH: 9.8" x 7.2" x 0.33"; 249m x 183mm x 8.5mm
	Processor Number	# of Cores	# of Threads	Base Frequency	Burst Frequency	Cache	Memory Type		Weight	<i>Pad:</i> 1.21lb / 550g (WiFi model); 1.23lb / 560g (LTE model) <i>Keyboard dock:</i> 1.04lb / 470g
	x5-Z8350	4	4	1.44 GHz	1.92 GHz	2MB	DDR3L-RS 1600	Intel HD Graphics 400	Case color	Snow white or platinum silver
									Case material	PC-ABS
Graphics	Intel HD Graphics 400 in processor								Media reader	One microSD Card slot, up to 128GB
Chipset	Intel SoC (System on Chip) platform								Ports	USB 2.0 x 2 (on keyboard dock), USB 3.0 Type C x 1, Micro HDMI (1.4b), AC power adapter jack, combo audio jack, media reader
Memory	4GB max / 2GB DDR3L or 4GB LPDDR3, soldered to systemboard								Camera	<i>Front camera:</i> 2MP resolution, fixed focus <i>Rear camera:</i> 5MP resolution, auto focus
Widescreen	<i>Some:</i> 10.1" (256mm) HD (1280x800) color, LED backlight, 300 nits, 16:10 aspect ratio, IPS display <i>Some:</i> 10.1" (256mm) FHD (1920x1200) color, LED backlight, 300 nits, 16:10 aspect ratio, IPS display								Audio support	HD Audio, stereo speakers with Dolby® Advanced Audio certification, 1.0W x 2 / analog microphone, combo audio / microphone jack
Multi-touch	Multi-touch, support 10 fingers								Touchpad	One-piece multi-touch touchpad
Keyboard dock	dock with non-backlit keyboard								Security chip	Firmware TPM 2.0, integrated in chipset
Active pen (opt)	<i>Some:</i> active pen, replaceable battery <i>Some:</i> active pen without battery (only for HTK area) battery need to be purchased separately, replaceable battery								Fingerprint reader	None
Storage	32GB, 64GB or 128GB eMMC flash memory on board								Battery type	Li-Polymer, 2-cell, 33Wh
Optical	None								Battery life	Up to 10 hrs
Ethernet	None								AC adapter	20 watts slim tip AC adapter
Bluetooth™	Bluetooth 4.0 wireless								Preload	<i>Some:</i> Windows® 10 Home 64 <i>Some:</i> Windows 10 Pro 64 Preloaded applications (only some listed)
WLAN	<i>11ac+BT:</i> 11ac, 1x1, Wi-Fi + Bluetooth combo adapter <i>Intel 3165 ac+BT:</i> 11ac, 1x1, Intel Dual Band Wireless-AC 3165, Wi-Fi + Bluetooth combo adapter, M.2 Card <i>Intel 8265 ac+BT:</i> 11ac, 2x2, Intel Dual Band Wireless-AC 8265, Wi-Fi + Bluetooth combo adapter, M.2 Card									<ul style="list-style-type: none"> • Lenovo™ ID • Lenovo App Explorer • Lenovo CCSDK • Lenovo Application Store
WWAN (optional)	LTE connectivity, dual antenna								Limited warranty	<ul style="list-style-type: none"> • 1-year limited depot repair service • 2-year/1-yr battery depot repair service
SIM card (opt)	Nano-SIM card slot (LTE model only)								Environment	ENERGY STAR® 6.1; RoHS-compliant
Gyroscope	None									
Accelerometer(G)	Yes									
GPS	None									
eCompass	None									
Hall Sensor	None									