



Miix 630-12Q35 Platform Specifications

Product Specifications Reference (PSREF)

Processor	Qualcomm® Snapdragon™ 835 (MSM8998) Processor, 64-bit Octa-Core Kryo™ 280 CPU, up to 2.6 GHz, integrated Qualcomm Adreno™ 540 GPU, supports LPDDR4x at up to 1866MHz.	Ports	One USB 3.1 Type-C Gen 1 (with the function of DC-in and DisplayPort 1.2), headphone / microphone combo jack, Micro SD / Nano SIM Card slot
Graphics	Qualcomm Adreno 540 GPU in processor	Media reader	One Micro SD Card slot, support SD, SDHC or SDXC
Chipset	Qualcomm SoC (System on Chip) platform	Camera	<i>Front:</i> 5MP resolution and 0.3MP IR camera with windows® Hello supported, fixed focus <i>Rear:</i> 13MP resolution, auto focus
Memory	8GB / 1866MHz LPDDR4x, soldered to systemboard	Audio support	HD Audio, stereo speakers with Dolby® Atoms certification, 1.0W x 2 / dual array microphone, headphone / microphone combo jack
Widescreen	12.3" (312mm) FHD+ (1920x1280) color, LED backlight, 400 nits, 3:2 aspect ratio, IPS display	Touchpad	On the keyboard dock
Multi-touch	Multi-touch, support 10 fingers, OGS	Security chip	Firmware TPM 2.0
Keyboard dock	Dock with keyboard and touch pad, backlight	Fingerprint reader	None
Active pen	Lenovo Active Pen, replaceable pen tip and batteries	Battery type	Integrated Li-ion, 48Wh battery
Storage	128GB or 256GB / UFS 2.1	Battery life	Up to 20hrs (base on testing with local video playback)
Optical	None	AC adapter	45 watts USB Type-C AC adapter
Ethernet	None	Preload	Windows 10S (free upgradable to Windows 10 Pro) Preloaded applications (only some listed) <ul style="list-style-type: none"> • Lenovo™ Companion 3.0 • Microsoft® LinkedIn • User Guide
Bluetooth™	Bluetooth 4.1 wireless	Limited warranty	<ul style="list-style-type: none"> • 1-year depot repair service • 2-year/1-yr battery depot repair service
WLAN	11ac wireless, Wi-Fi + Bluetooth 4.1 combo adapter, 2x2, M.2 card	Environment	ENERGY STAR® 6.1; ErP Lot 3; RoHS-compliant
WWAN	4G LTE connectivity		
SIM card	Single Nano-SIM slot, supports eSIM card(technical ready)		
Sensor	Digital compass, Gyroscope, GPS, Hall sensor, Ambient light sensor, Sar sensor		
Dimensions	<i>Pad:</i> WxDxH: 11.54" x 8.27" x 0.29"; 293mm x 210mm x 7.3mm <i>Keyboard dock:</i> WxDxH: 11.11" x 4.24" x 0.13"; 282.2mm x 107.8mm x 3.2mm		
Weight	<i>Pad:</i> 1.7lb / 770g <i>Keyboard dock:</i> 0.37lb / 620g		
Case color	Iron grey		
Case material	<i>Pad:</i> aluminium-CNC <i>Keyboard dock:</i> PC/ABS plastic		

Note: The specifications above may not be available in all regions.

Lenovo, June 2018

Miix 630 - 81F1

Product Specifications Reference (PSREF)

Model	Product	Region	Country	Processor	Graphics	Memory	Display	Keyboard Docking	Pen	Storage(HDD/SSD)	WLAN + Bluetooth	WWAN	Color	Camera (Front / Rear)	Battery	Power Adapter	OS	Warranty	Ann Date (mm/yy)
81F10001US	Miix 630-12Q35	NA	US	Snapdragon 835	Qualcomm Adreno 540	4GB Soldered	12.3" FHD+ (1920x1280) IPS	Keyboard Docking	Active Pen	128GB UFS 2.1	11ac, 2x2 + BT4.1	LTE	Iron Grey	5.0MP + 0.3MP IR / 8.0MP	48Wh	45W	Windows 10S	1-year, Depot	05/18