

## Miix 630 (12") Platform Specifications - 12Q35

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<br><i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i> |
| 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             | Front: 5MP resolution and 0.3MP IR camera with windows® Hello supported, fixed focus<br>Rear: 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 20hr (base on testing with local video playback)<br><i>* Battery life varies significantly with settings, usage, &amp; other factors</i>                                                                                                    |
| Optical       | None                                                                                                                                                                  | AC adapter         | 45 watts USB Type-C AC adapter                                                                                                                                                                                                                    |
| Ethernet      | None                                                                                                                                                                  | Preload            | Windows 10S (free upgradable to Windows 10 Pro)<br>Preloaded applications (only some listed)<br><ul style="list-style-type: none"> <li>• Lenovo™ Companion 3.0</li> <li>• Microsoft® LinkedIn</li> <li>• User Guide</li> </ul>                    |
| Bluetooth™    | Bluetooth 4.1 wireless                                                                                                                                                | Limited warranty   | <ul style="list-style-type: none"> <li>• 1-year depot repair service</li> <li>• 2-year/1-yr battery depot repair service</li> </ul>                                                                                                               |
| 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    | Pad: WxDxH: 11.54" x 8.27" x 0.29"; 293mm x 210mm x 7.3mm<br>Keyboard dock: WxDxH: 11.11" x 4.24" x 0.13"; 282.2mm x 107.8mm x 3.2mm                                  |                    |                                                                                                                                                                                                                                                   |
| Weight        | Pad: 1.7lb / 770g<br>Keyboard dock: 0.37lb / 620g                                                                                                                     |                    |                                                                                                                                                                                                                                                   |
| Case color    | Iron grey                                                                                                                                                             |                    |                                                                                                                                                                                                                                                   |
| Case material | Pad: aluminium-CNC<br>Keyboard dock: PC/ABS plastic                                                                                                                   |                    |                                                                                                                                                                                                                                                   |

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

Lenovo  
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