

ideapad Miix510-12ISK Platform Specifications

Product Specifications Reference (PSREF)

| | | | | | | | | | | | |
|-------------------|---|------------|--------------|----------------|-----------------|-------|-------------|-----------------------|---|---|--|
| Processor | Intel® Core™ i3 / i5 / i7 Processor | | | | | | | | Dimensions | Pad: WxDxH: 11.81" x 8.07" x 0.39"; 300m x 205mm x 9.9mm Keyboard dock: WxDxH: 11.96" x 8.63" x 0.24"; 303.9m x 219.1mm x 6mm | |
| | Processor Number | # of Cores | # of Threads | Base Frequency | Burst Frequency | Cache | Memory Type | Processor Graphics | Weight | Pad: 1.94lb / 0.88kg Keyboard dock: 0.84lb / 0.38kg | |
| | i3-6100U | 2 | 4 | 2.3 GHz | - | 3MB | DDR4-2133 | Intel HD Graphics 520 | Case color | Black or silver | |
| | i5-6200U | 2 | 4 | 2.3 GHz | 2.8 GHz | 3MB | | | Case material | Magnesium aluminium | |
| | i7-6500U | 2 | 4 | 2.5 GHz | 3.1 GHz | 4MB | | | Media reader | None | |
| Graphics | Intel HD Graphics 520 in processor | | | | | | | | Ports | USB 3.0 x 1, USB 3.0 Type C x 1 (support HDMI), DC-in, combo audio jack | |
| Chipset | Intel SoC (System on Chip) platform | | | | | | | | Camera | Front camera: 2MP resolution, fixed focus Rear camera: 5MP resolution, auto focus | |
| Memory | 8GB max / 2133MHz DDR4, soldered to systemboard | | | | | | | | Audio support | HD Audio, stereo speakers with Dolby® Advanced Audio certification, 1.0W x 2 / dual array microphone, combo audio / microphone jack | |
| Widescreen | 12.2" (305mm) FHD (1920x1200) color, LED backlight, 320 nits, 16:10 aspect ratio, IPS display | | | | | | | | Touchpad (opt) | One-piece multi-touch touchpad | |
| Multi-touch | Multi-touch, support 10 fingers | | | | | | | | Security chip (opt) | Discrete TPM 2.0, TCG Certified | |
| Keyboard dock | Optional: dock with non-backlit keyboard or backlit keyboard | | | | | | | | Fingerprint reader | None | |
| Active pen (opt) | Active pen | | | | | | | | Battery type | Li-Polymer, 2-cell, 39Wh | |
| M.2 SSD | M.2 SSD / PCIe 3.0x4 | | | | | | | | Battery life | Up to 7.5 hrs | |
| Optical | None | | | | | | | | AC adapter | 45 watts AC adapter | |
| Storage extension | None | | | | | | | | Preload | Some: Windows® 10 Home 64 Some: Windows 10 Pro 64 Preloaded applications (only some listed) | |
| Ethernet | None | | | | | | | | <ul style="list-style-type: none"> • Lenovo™ ID • Lenovo Always Online • Lenovo Cloud Disk • Lenovo WRITEit | Limited warranty 1-year limited depot warranty / service upgrades available | |
| Bluetooth™ | Bluetooth 4.0 wireless | | | | | | | | | | |
| WLAN | 11ac, 1x1, Wi-Fi + Bluetooth combo adapter 11ac, 2x2, Wi-Fi + Bluetooth combo adapter | | | | | | | | | | |
| WWAN | None | | | | | | | | Environment ENERGY STAR® 6.1; RoHS-compliant | | |
| SIM card | None | | | | | | | | | | |
| Vibrator | None | | | | | | | | | | |
| Accelerometer(G) | Yes | | | | | | | | | | |
| G-sensor | G-sensor | | | | | | | | | | |
| eCompass | None | | | | | | | | | | |
| Hall Sensor | Yes | | | | | | | | | | |