

ideapad S740-15IRH Touch Platform Specifications

Product Specifications Reference (PSREF)

| | | | | | | | | | | |
|---------------|--|------------|--------------|----------------|---------------------|-------|--------------|------------------------|---|--|
| Processor | 9th Generation Intel® Core™ i5 / i7 / i9 Processor | | | | | | | | Media reader Ports | 3-in-1 media reader (SD, SDXC, SDHC) Two USB 3.1 Type-C Gen 2 / Thunderbolt 3 (with the function of DisplayPort), one USB 3.1 Type-A Gen 2 (Always on), 3.5mm (0.14inch) headphone / microphone combo jack * Depending on many factors, actual data transfer speed may be lower than theoretical speed |
| | Processor Number | # of Cores | # of Threads | Base Frequency | Max Turbo Frequency | Cache | Memory Types | Processor Graphics | | |
| | i5-9300H | 4 | 8 | 2.4 GHz | 4.1 GHz | 8MB | DDR4-2666 | Intel UHD Graphics 630 | | |
| | i7-9750H | 6 | 12 | 2.6 GHz | 4.5 GHz | 12MB | | | | |
| i9-9880H | 8 | 16 | 2.3 GHz | 4.8 GHz | 16MB | | | Monitor cable | None | |
| | | | | | | | | | Bundled Accy | None |
| Graphics | Intel UHD Graphics 630 in processor and NVIDIA® GeForce® GTX 1650 Max-Q, 4GB GDDR5 memory; supports external digital monitor via USB Type-C™; supports dual independent display; Max resolution: 3840x2160@60Hz (USB Type-C) | | | | | | | | Camera | HD720p with privacy shutter, fixed focus |
| Chipset | Mobile Intel HM370 Chipset | | | | | | | | Audio support | HD Audio, four speakers with Dolby Atmos™ certification, 2W x 2 / dual array far-field microphones, 3.5mm (0.14inch) headphone / microphone combo jack |
| Memory | 16GB max / 2666MHz DDR4, dual-channel capable, two DDR4 SO-DIMM sockets | | | | | | | | Keyboard | 6-row, multimedia Fn keys, numeric keypad, LED backlight |
| Display | 15.6" (396mm) UHD (3840x2160), WVA, glossy, LED backlight, HDR 400, 500 nits, 16:9 aspect ratio, 100% sRGB gamut, Dolby® Vision | | | | | | | | Touchpad | Buttonless glass surface multi-touch touchpad |
| Multi-touch | Supports 10-finger gesture | | | | | | | | Security | Power-on password, administrator password, user password |
| Pen | None | | | | | | | | Security chip | Firmware TPM 2.0 integrated in chipset |
| Storage | <i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4 Intel Optane™ Memory H10 with Solid State Storage, M.2 2280, PCIe NVMe 3.0 x 4 | | | | | | | | Fingerprint reader | Touch style fingerprint reader on the palm rest |
| Optical | None | | | | | | | | Light sensor | None |
| Ethernet | None | | | | | | | | G-sensor | None |
| WLAN | <i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> 802.11ac, 2x2, Wi-Fi + Bluetooth 5.0, M.2 Card (CNVi: Integrated Connectivity) 802.11ax, 2x2, Wi-Fi + Bluetooth 5.0, M.2 Card | | | | | | | | TV tuner | None |
| Bluetooth™ | Bluetooth 5.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter | | | | | | | | E-Compass | None |
| Dimensions | WxDxH: 14.06" x 9.19" x 0.69 - 0.78"; 357.14mm x 233.54mm x 17.7 - 19.95mm | | | | | | | | Gyroscope | None |
| Weight | Starting at 1.9 kg / 4.19 lb | | | | | | | | Battery | Integrated Li-Polymer 69Wh battery |
| Case color | Iron grey | | | | | | | | Max battery life | MobileMark® 2014: 14 hrs |
| Case material | Aluminum | | | | | | | | | * Battery life varies significantly with hardware configurations, settings, usage, & other factors |
| | | | | | | | | AC adapter | 135W Slim Tip (Flat / Rectangle) AC adapter | |
| | | | | | | | | Preload | Windows® 10 Home 64 or Windows 10 Pro 64 | |
| | | | | | | | | Limited warranty | 1-year depot repair service | |
| | | | | | | | | Environment | ENERGY STAR® 7.1; RoHS-compliant | |

Note: The specifications above may not be available in all regions and might change by region.

Lenovo
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