

# Tech Specs

Processor	Up to 10th Gen Intel® Core™ i7
Operating system	Up to Windows 10 Pro
Display	Up to 15.6" FHD IPS
Graphics	<ul style="list-style-type: none"><li>• Intel UHD Graphics</li><li>• Optional: AMD Radeon™ 620 discrete graphics</li></ul>
Memory	Up to 24GB DDR4 memory
Storage	<ul style="list-style-type: none"><li>• Up to 2TB HDD</li><li>• Up to 1TB M.2 PCIe SSD</li><li>• Optional: Intel® Optane Memory H10 + 512GB SSD</li><li>• Optional: Intel® Optane Memory M15 16GB</li><li>• Optional: Dual Drive (M.2 PCIe SSD + HDD)</li></ul>
Battery	<ul style="list-style-type: none"><li>• Up to 9 hours* with 45Wh battery, with Rapid Charge</li><li>• Up to 12 hours* with 57Wh battery, with 95W Type-C adapter (sold separately) and Rapid Charge</li></ul> <p>* Based on testing with MobileMark 2014. Battery life varies significantly with settings, usage, and other factors.</p>
Audio	<ul style="list-style-type: none"><li>• Stereo speakers with Dolby® Audio™</li></ul>

	<ul style="list-style-type: none"> <li>• Dual-array mic, Skype for Business certified</li> </ul>
Ports	<ul style="list-style-type: none"> <li>• USB 3.1 Gen 2 Full Function Type-C (USB + DisplayPort + Power Delivery)</li> <li>• USB 3.1 Gen1 Type-C</li> <li>• USB 3.1 Gen 1 Type-A (with always-on)</li> <li>• USB 3.1 Gen 1 Type-A</li> <li>• Hidden USB 2.0 Type-A</li> <li>• Headphone / mic combo</li> <li>• Power DC</li> <li>• 4-in-1 card reader (SD, SDHC, SDXC, MMC)</li> <li>• HDMI</li> <li>• RJ45</li> </ul>
Connectivity	<ul style="list-style-type: none"> <li>• WiFi 6 2x2AX with Bluetooth® 5</li> <li>• WiFi 5 2x2AC with Bluetooth® 5</li> <li>• WiFi 5 1x1AC with Bluetooth® 5</li> </ul>
Dimensions	364mm x 245mm x 18.9mm / 14.33" x 9.65" x 0.74"
Weight	Starting at 1.7kg/3.75lbs
Keyboard & Touchpad	<ul style="list-style-type: none"> <li>• Full-sized keyboard with optional backlight</li> <li>• One-piece touchpad</li> <li>• Hot Keys for Skype for Business**</li> </ul> <p>**Requires Skype for Business account, not pre-installed by Lenovo</p>
Security	<ul style="list-style-type: none"> <li>• ThinkShutter Camera Cover</li> <li>• Optional Smart Power Button with Fingerprint Reader</li> <li>• Kensington lock slot</li> </ul>

- Active Protection System (APS)
- TPM 2.0 (firmware)

Color

Mineral Gray