

# Tech Specs

Processor	Up to 10 <sup>th</sup> Gen Intel® Core™ i3
Operating System	Dos
Memory	<ul style="list-style-type: none"><li>• Up to 32GB</li><li>• Optional: 16GB Intel® Optane™ memory</li></ul>
Storage	<ul style="list-style-type: none"><li>• Up to 1TB HDD</li><li>• Optional: Up to 512GB M.2 PCIe SSD</li><li>• Optional: 16GB Intel® Optane™ memory</li></ul>
Graphics	<ul style="list-style-type: none"><li>• Intel UHD graphics</li><li>• Optional: AMD Radeon™ R625</li></ul>
Security	<ul style="list-style-type: none"><li>• Kensington lock slot</li><li>• Smart USB Protection</li><li>• USB port disablement</li><li>• Camera privacy cover</li></ul>
Audio	Integrated 2 x 3W speakers
Camera	Up to 1080p (2M pixels, with 2x digital mics)
Dimensions	<ul style="list-style-type: none"><li>• With stand: 420mm x 490.5mm x 214mm / 16.5" x 19.3" x 8.4"</li><li>• Without stand: 539mm x 192mm x 608mm / 21.2" x 7.5" x 23.9"</li></ul>

Weight	<ul style="list-style-type: none"><li>• With stand: 6kg / 13.2lb</li><li>• Without stand: 9.3kg / 20.5lb</li></ul>
Color	Raven Black
Connectivity	<ul style="list-style-type: none"><li>• WiFi: 802.11ac 1x1</li><li>• WiFi: 802.11ac 2x2</li><li>• Bluetooth® 4.0</li></ul>
Side Ports	<ul style="list-style-type: none"><li>• USB 3.1 Gen 1</li><li>• 2 x USB 2.0</li><li>• Headphone / mic combo</li><li>• 3-in-1 card reader</li></ul>
Rear Ports	<ul style="list-style-type: none"><li>• USB 3.1 Gen 1 (Type C)</li><li>• USB 3.1 Gen 1</li><li>• USB 2.0</li><li>• HDMI-out</li><li>• HDMI-in</li><li>• RJ45</li><li>• Power-in</li></ul>
Power	<ul style="list-style-type: none"><li>• 90W</li><li>• 120W</li></ul>
Green Certifications	<ul style="list-style-type: none"><li>• EPEAT® Silver</li><li>• ENERGY STAR® 8.0</li><li>• RoHS</li><li>• Low Blue Light</li><li>• TÜV Ultra Low Noise</li></ul>

Preloaded  
Software

- Lenovo Vantage
- McAfee Live Safe
- Office 365 (30-day free trial)