## Minimum Specifications for Laptops for Students

1. **Laptop Computer**

<table>
<thead>
<tr>
<th>Requirements</th>
<th>Description of Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>Network</td>
<td>1 RJ-45 10/100 mbps; wireless 802.11 a/b/g/n: Bluetooth</td>
</tr>
<tr>
<td>Operating software</td>
<td>Genuine Ms Windows 10 Pro or Higher</td>
</tr>
<tr>
<td>Display</td>
<td>15.6 inch HD Antiglare</td>
</tr>
<tr>
<td>CPU</td>
<td>Intel Core i3 (1.5 GHz) or Higher</td>
</tr>
<tr>
<td>Graphics Card</td>
<td>256 MB Intergrated HD Graphics, VGA 1024×768 Pixels</td>
</tr>
<tr>
<td>Memory</td>
<td>4096MB DDR3 Memory</td>
</tr>
<tr>
<td>Interfaces</td>
<td>3×USB 2.0, VGA, HDMI, Microphone input, Headphone output</td>
</tr>
<tr>
<td>Hard drive</td>
<td>500GB SATA or Higher / 256GB SSD or Higher</td>
</tr>
<tr>
<td>Optical drive</td>
<td>16X Max DVD-R/W</td>
</tr>
<tr>
<td>Battery</td>
<td>6-cell Lithium ion</td>
</tr>
<tr>
<td>Adapter</td>
<td>Input AC 120/230V (50/60 Hz)</td>
</tr>
<tr>
<td>Keyboard</td>
<td>Standard US international: multi-Touchpad</td>
</tr>
<tr>
<td>Mouse</td>
<td>Standard 2-Key plus scroll wheel USB wired optical mouse</td>
</tr>
<tr>
<td>Camera</td>
<td>2.0 Megapixels or higher</td>
</tr>
</tbody>
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