### Find your perfect match

Compare Precision mobile workstations and XPS laptops

<table>
<thead>
<tr>
<th>Feature</th>
<th>XPS 15</th>
<th>XPS 17</th>
<th>Precision 5470</th>
<th>Precision 5570</th>
<th>Precision 5770</th>
<th>Precision 7670</th>
<th>Precision 7770</th>
<th>Why it matters</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Performance</strong></td>
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<tr>
<td>H-Series processors</td>
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<td>●</td>
<td>●</td>
<td>Higher performing processors</td>
</tr>
<tr>
<td>NVIDIA GTX and RTX GPUs</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>Professional level graphics from NVIDIA</td>
</tr>
<tr>
<td>NVIDIA Quadro professional GPUs</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>Tested and certified by leading software application vendors to guarantee performance and reliability</td>
</tr>
<tr>
<td>AI-ready</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>GPU-based acceleration for data modeling and software features driven by AI (Adobe Sensei)</td>
</tr>
<tr>
<td>VR-ready</td>
<td>●</td>
<td>●</td>
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<td>●</td>
<td>Multi-point certification for VR development and consumption</td>
</tr>
<tr>
<td>Dell Optimizer for Precision</td>
<td>●</td>
<td>●</td>
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<td>●</td>
<td>●</td>
<td>AI-based application performance tuning</td>
</tr>
<tr>
<td>Switchable to discrete graphics-only mode</td>
<td>●</td>
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<td>●</td>
<td>●</td>
<td>Optimized graphic performance</td>
</tr>
<tr>
<td><strong>Optimization</strong></td>
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<tr>
<td>ISV certifications</td>
<td>●</td>
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<td>●</td>
<td>●</td>
<td>●</td>
<td>Tested and certified by software vendors for reliability and performance</td>
</tr>
<tr>
<td>ECC memory</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>Minimizes memory errors that can lead to software crashes</td>
</tr>
<tr>
<td>RMT Pro</td>
<td>●</td>
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<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>Maps out bad memory cells to prevent future software errors or crashes</td>
</tr>
<tr>
<td>RAID 1, 0 support</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
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<td>●</td>
<td>●</td>
<td>Advanced data storage options for high-performance data workloads like video editing (RAID 0), or extra reliability for mission-critical data (RAID 1). Precision 7000 Series and 5770 also have RAID 10 available.</td>
</tr>
<tr>
<td>Business client software stack</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>Corporate value added software</td>
</tr>
<tr>
<td>Warranty starts at 1yr, but 5yr available</td>
<td>●</td>
<td>●</td>
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<td>●</td>
<td>●</td>
<td>Longer life expectancy and reliability</td>
</tr>
<tr>
<td>vPro</td>
<td>●</td>
<td>●</td>
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<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>Remotely manage the system</td>
</tr>
<tr>
<td>Red Hat support</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>Certified, not available as factory installed</td>
</tr>
<tr>
<td>Ubuntu support</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>Certified, available factory installed</td>
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<tr>
<td>Proximity sensor with IR camera</td>
<td>●</td>
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<td>Express sign in</td>
</tr>
<tr>
<td>Business client regulatory certifications</td>
<td>●</td>
<td>●</td>
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<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>Precision versions cover 197 countries for regulatory certification; and XPS covers 124</td>
</tr>
<tr>
<td>Build to order</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
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<td>●</td>
<td>●</td>
<td>Capable of build to order</td>
</tr>
<tr>
<td>SED OPEL drives</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>Support for encrypted drives for better data security</td>
</tr>
<tr>
<td>Full version of PremierColor</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>Better color accuracy for projects</td>
</tr>
<tr>
<td>4-sided InfinityEdge display</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>Edge-to-edge views with very narrow borders. Enables a large display in a smaller form factor</td>
</tr>
</tbody>
</table>

Security & More
### Feature

<table>
<thead>
<tr>
<th>Feature</th>
<th>XPS Desktop</th>
<th>3260 Compact</th>
<th>3460 SFF</th>
<th>3660 Tower</th>
<th>Why it matters</th>
</tr>
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<tr>
<td><strong>Performance</strong></td>
<td></td>
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<tr>
<td>Alder Lake S processors</td>
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<td></td>
<td></td>
<td>New Performance and Efficiency cores for higher single and multi-threaded performance</td>
</tr>
<tr>
<td>NVIDIA GTX and RTX GPUs</td>
<td>•</td>
<td></td>
<td></td>
<td></td>
<td>Powerful consumer graphics</td>
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<tr>
<td>Liquid Cooling</td>
<td>•</td>
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<td></td>
<td>Keeps the system running cool and quiet with liquid cooling</td>
</tr>
<tr>
<td><strong>Optimization</strong></td>
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<tr>
<td>AI-ready</td>
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<td></td>
<td></td>
<td></td>
<td>Capable of intensive data modeling</td>
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<tr>
<td><strong>Scalability</strong></td>
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</tr>
<tr>
<td>NVIDIA or AMD Professional GPUs</td>
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<td></td>
<td>Faster data access speeds; scalability up to 128GB on the Compact &amp; SFF, up to 192GB on the Tower</td>
</tr>
<tr>
<td>Up to 128GB DDR5 memory</td>
<td>•</td>
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<td>Primary and secondary SSDs allow for increased storage (up to 5TB across the line)</td>
</tr>
<tr>
<td>Supports 4TB SSD storage</td>
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<td>Additional USB/DisplayPort expansions available</td>
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<tr>
<td>Port configurability</td>
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<td></td>
<td>Minimizes memory corruption errors, identifies and fixes single bit memory errors and identifies multi-bit errors and kinks in RMT Pro</td>
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<td>RMT Pro</td>
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<td>Reliable Memory Technology Pro adds to top of ECC memory and maps out bad memory cells, alerts users when to replace memory</td>
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<td>RAID 0, 1, 5, 10 support</td>
<td>•</td>
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<td>Advanced data storage options for storing data, providing for both reliability (1) and performance (0)</td>
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<tr>
<td><strong>Security &amp; More</strong></td>
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<tr>
<td>Chassis intrusion protection</td>
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<td>Advanced security to prevent hardware/data theft or tampering</td>
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<td>PCIe Link Speed Customization</td>
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<td></td>
<td>Allows management of PCIe link speeds</td>
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