

# Technical specifications

| Feature                   | Technical Specification  | Feature  | Technical Specification   |
|---------------------------|--|--|---|
| <b>Model Number</b>       | XPS 9320   | <b>Construction</b>                            | CNC machined aluminum with glass palm rest in graphite<br>CNC machined aluminum with glass palm rest in platinum  |
| <b>Processor Options</b>  | 12th Generation Intel® Core™ i5-1240P (12MB Cache, up to 4.4 GHz, 12 cores)<br>12th Generation Intel® Core™ i7-1260P (18MB Cache, up to 4.7 GHz, 12 cores)<br>12th Generation Intel® Core™ i7-1270P (18MB Cache, up to 4.8 GHz, 12 cores)<br>12th Generation Intel® Core™ i7-1280P (24MB Cache, up to 4.8 GHz, 14 cores)   | <b>Battery</b>                                 | 55Whr battery (built-in)*<br>*Battery is built-in to the laptop and is not replaceable by the customer.   |
| <b>Operating System</b>   | Microsoft® Windows® 11 Home 64-bit<br>Microsoft® Windows® 11 Pro 64-bit  | <b>Ports and Slots</b>                         | 2x Thunderbolt™ 4 (USB Type-C™) with DisplayPort and Power Delivery<br>1 USB-C to USB-A v3.0 adapter ships standard   |
| <b>Memory Options*</b>    | 8GB LPDDR5 128-bit Dual Channel at 5200MHz<br>16GB LPDDR5 128-bit Dual Channel at 5200MHz<br>32GB LPDDR5 128-bit Dual Channel at 5200MHz<br>Note: (onboard memory)   | <b>Dimensions &amp; Weight</b>                 | Height: 15.28 (0.60") x Width: 295.3mm (11.63") x Depth: 199.04mm (7.84")<br>Starting weight: 1.24kg (2.73 lbs.)  |
| <b>Storage Options*</b>   | 256GB PCIe 3 x4 SSD, 512GB PCIe 4 x4 SSD, 1TB PCIe 4 x4 SSD, 2TB PCIe 4 x4 SSD   | <b>Input</b>                                   | Touch Display (optional)<br>2 Digital Array Microphones<br>Full size, backlit, zero-lattice keyboard; 1.0mm travel<br>Seamless glass, haptic ForcePad<br>Windows Hello fingerprint reader in power button & HD (720p) Windows Hello camera in upper bezel<br>Ambient Light Sensor for display backlight control         |
| <b>Graphics</b>           | Intel® Iris® Xe Graphics   | <b>Wireless</b>                                | Intel® Killer™ Wi-Fi 6E 1675 (AX211) (2x2) + Bluetooth 5.2  |
| <b>Display</b>            | 13.4-inch 4K UHD+ (3840x2400) InfinityEdge touch display; DisplayHDR™ 400, 500-nit, 90% DCI-P3 typical, 1650:1 contrast ratio, 0.3% anti-reflective, anti-smudge<br><br>13.4-inch 3.5K (3456 x 2160) InfinityEdge OLED touch display, DisplayHDR™ 500, 400-nit, 100% DCI-P3 color gamut, 100,000:1 contrast ratio, 0.5% anti-reflective, anti-smudge, Corning® Gorilla® Glass 7<br><br>13.4-inch FHD+ (1920 x 1200) InfinityEdge touch display; 500-nits, 100% sRGB typical, 2000:1 contrast ratio, 0.3% anti-reflective, anti-smudge<br><br>13.4-inch FHD+ (1920 x 1200) InfinityEdge display; 500-nits, 100% sRGB typical, 2000:1 contrast ratio, anti-glare<br><br>All panels - Dolby Vision™, Eyesafe® technology, 178° wide viewing angle +/- 89° / 89° / 89° / 89° | <b>Regulatory and Environmental Compliance</b> | Regulatory Model: P151G<br>Regulatory Type: P151G001<br>ENERGY STAR 8.0<br>EPEAT 2018 Gold Registered. For specific country participation and rating, please see <a href="http://www.epeat.net">www.epeat.net</a> : Will be published on EPEAT website by RTS. Hg-Free/Arsenic-Free<br>BFR/PVC free (not including PSU) |
| <b>AC Adapter</b>         | 60W AC adapter, (USB Type-C™)  | <b>Warranty and Service</b>                    | US only: 1 year of Premium Support standard; Optional hardware warranty extensions up to 4 years, Premium Support Plus also available<br>Base/Limited Hardware Warranty* standard 1 year; Optional hardware warranty extensions up to 4 years, Premium Support, Premium Support Plus also available                     |
| <b>Optical Drive</b>      | No optical drive   |  |   |
| <b>Audio and speakers</b> | Studio quality tuning with Waves MaxxAudio® Pro and Waves Nx® 3D audio<br>Quad-speaker design with 8W total output<br>Dual microphone array optimized with Waves MaxxVoice supporting VoIP - Microsoft Cortana capable   |  |   |