

# RAZER™ BLADE<sup>15</sup>



Base Model	Advanced Model
<b>OS</b>	
Windows 10 Home	
<b>Processor</b>	
6-Core 10th Gen Intel® Core™ i7-10750H processor, 12 Threads, 2.6GHz / 5.0GHz (Base / Max Turbo), 12MB Cache	8-Core 10th Gen Intel® Core™ i7-10875H processor, 16 Threads, 2.3GHz / 5.1GHz (Base / Max Turbo), 16MB Cache
<b>Chipset</b>	
Mobile Intel® HM470 Chipset	
<b>Graphics</b>	
<ul style="list-style-type: none"> <li>• NVIDIA® GeForce® GTX 1660 Ti (6GB GDDR6 VRAM, Optimus™ Technology)</li> <li>• NVIDIA® GeForce RTX 2060™ with Max-Q Design (6GB GDDR6 VRAM, Optimus™ Technology)</li> <li>• NVIDIA® GeForce RTX 2070™ with Max-Q Design (8GB GDDR6 VRAM, Optimus™ Technology)</li> </ul>	<ul style="list-style-type: none"> <li>• NVIDIA® GeForce RTX 2070 Super™ with Max-Q Design (8GB GDDR6 VRAM, Optimus™ Technology)</li> <li>• NVIDIA® GeForce RTX 2080 Super™ with Max-Q Design (8GB GDDR6 VRAM, Optimus™ Technology)</li> </ul>
<b>Display</b>	
<ul style="list-style-type: none"> <li>• 144Hz Full HD, Up to 100% sRGB, Wide Viewing Angle, 16:9 aspect ratio, matte screen w/ 4.9mm bezel, Individually factory calibrated</li> <li>• OLED, 100% DCI-P3, 1ms response time, Wide viewing angle, 16:9 aspect ratio, 4.9mm bezel, Individually factory calibrated</li> </ul>	<ul style="list-style-type: none"> <li>• 300Hz Full HD, Up to 100% sRGB, Wide Viewing Angle, 16:9 aspect ratio, matte screen w/ 4.9mm bezel, TFT-LCD, Individually factory calibrated</li> <li>• OLED Touch, 100% DCI-P3, 1ms response time, Wide Viewing Angle, 16:9 aspect ratio, Touchscreen w/ Corning® Gorilla® Glass, 4.9mm bezel, Individually factory calibrated</li> </ul>
<b>Storage - Expandable up to 4TB SSD (M.2 2280)</b>	
<ul style="list-style-type: none"> <li>• 256GB SSD (M.2 NVMe PCIe 3.0 x4) + Open M.2 PCIe 3.0 x4 Slot</li> <li>• 512GB SSD (M.2 NVMe PCIe 3.0 x4) + Open M.2 PCIe 3.0 x4 Slot</li> </ul>	<ul style="list-style-type: none"> <li>• 512GB (M.2 NVMe PCIe 3.0 x4)</li> <li>• 1TB SSD (M.2 NVMe PCIe 3.0 x4)</li> </ul>
<b>Memory - Expandable up to 64GB</b>	
16GB dual-channel DDR4-2933MHz (8GB x 2)	
<b>Connectivity</b>	
Intel® Wireless-AX201 (802.11a/b/g/n/ac/ax) + Bluetooth® 5	
<b>Input &amp; Output</b>	

<ul style="list-style-type: none"> <li>• Thunderbolt™ 3 (USB-C)</li> <li>• USB 3.1 Gen 1 (USB-A) x2</li> <li>• USB-C 3.2 Gen 2</li> <li>• HDMI 2.0B output</li> <li>• Gigabit Ethernet</li> </ul>	<ul style="list-style-type: none"> <li>• Thunderbolt™ 3 (USB-C), Supports 20V USB-C chargers with PD 3.0</li> <li>• SD Card Reader, UHS-III</li> <li>• USB 3.2 Gen 2 (USB-A) x2</li> <li>• USB-C 3.2 Gen 2, Supports 20V USB-C chargers with PD 3.0</li> <li>• HDMI 2.0B output</li> </ul>
<b>Battery</b>	
Built-in 65Wh rechargeable lithium-ion polymer battery	Built-in 80Wh rechargeable lithium-ion polymer battery
<b>Keyboard</b>	
Single-zone RGB powered by Razer Chroma™ anti-ghosting backlit keyboard	Per-key RGB powered by Razer Chroma™ N-Key rollover backlit keyboard
<b>Touchpad</b>	
Precision glass touchpad	
<b>Webcam</b>	
Built-in HD webcam (1MP / 720P)	Windows® Hello built-in IR HD webcam (1MP / 720P)
<b>Audio</b>	
<ul style="list-style-type: none"> <li>• Built-in Stereo speakers</li> <li>• 3.5mm headphone/microphone combo port</li> <li>• Built-in array microphone</li> <li>• Dolby® Atmos support</li> <li>• 7.1 Codec support (via HDMI)</li> </ul>	
<b>Additional Features</b>	
Razer Synapse 3 enabled with programmable keyboard Intel® Platform Trust Technology (Intel® PTT) security embedded Kensington™ Security Slot	
<b>Finish</b>	
Black with backlit green logo and green USB ports	
<b>Approx. Dimensions (H x D x W)</b>	
0.78" x 9.25" x 13.98" / 19.9mm x 235mm x 355mm	0.70" x 9.25" x 13.98" / 17.8mm x 235mm x 355mm
<b>Power</b>	
Compact 230W power adapter	