

Internal code name	Sonya 10
Product name	Razer Blade 16
Product description	High-Performance 16" Gaming Laptop with 240 Hz OLED display
Tagline	<b>FASTEST. SHARPEST. CLEAREST.</b>
POSM One Liner	The world's first 16" 240 Hz OLED display for gaming
Razer.com short description	High-Performance 16" Gaming Laptop with 240 Hz OLED display
<b>E-TAILER CONTENT</b>	
Intro (300 characters)	Experience incredible visual clarity and depth of color with the Razer Blade 16—featuring the world's first 16" 240 Hz OLED display. Armed with the latest Intel® Core™ i9 HX Series processor and NVIDIA® GeForce RTX™ 40 Series Laptop GPUs, experience more power per cubic inch than ever before.
#1A USP (50 characters) + subline <b>240HZ OLED Models Only</b>	<b>The World's First &amp; Fastest 16" QHD+ 240Hz OLED display<sup>2</sup></b> 0.2 ms Response Time   1M:1 Contrast Ratio   DCI-P3 100%
#1A Text (200 char limit)	The first OLED display truly designed for the competitive gamer, featuring a VESA® ClearMR™ 11000 rating and DisplayHDR™ 500 certified to ensure minimal blurring and vivid colors.
#1B USP (50 characters) + subline <b>Dual Mode Mini LED Models Only</b>	<b>The World's First &amp; Only Dual-mode Mini-LED Display<sup>2</sup></b> UHD+ 120 Hz and FHD+ 240 Hz 16:10 native resolutions
#1B Text (200 characters)	Enjoy ultra-sharp 4K quality for creative work and ultra-fast refresh rates for silky-smooth gameplay, backed by 100% DCI-P3 color accuracy that's Calman Verified for the most lifelike visuals.

#2 USP (50 characters) + subline	<b>NVIDIA® GeForce RTX™ 40 Series Graphics</b> Up to NVIDIA GeForce RTX 4090 with 175 W Full TGP
#2 Text (200 characters)	Packed for pure performance with 1.50 gPD (Graphics Power Density), the Razer Blade 16 delivers up to 30% more graphic power per cubic inch than any other 16" gaming laptop on the market <sup>1,2</sup> .
#3 USP (50 characters) + subline <b>QHD+ Display Models Only</b>	<b>Intel® Core™ i9-14900HX Processor</b> 5.8 GHz Max Clock Speed   24 Cores   Overclock Ready
#3 Text (200 characters)	Game and create flawlessly with the most powerful mobile processor leveraging desktop-grade silicon. Push Performance even further with Overclock Mode in Razer Synapse.
#4 USP (50 characters) + subline	<b>More Cooling Power per Cubic Inch</b> Patented Vapor Chamber Cooling System
#4 Text (200 characters)	Enjoy optimal thermal performance with a unique single-piece vapor chamber design, featuring 0.5 mm exhaust fins and special NASBIS® insulating sheets that cool keyboard temperatures by up to 12%.
#5 USP (50 characters) + subline	<b>Anodized Aluminum Unibody</b> Light, durable design with a refined finish
#5 Text (200 characters)	CNC-milled from a single block of aircraft-grade aluminum for optimal strength-to-weight ratio. Anodized with our classic matte black or Mercury white finish for a smooth, scratch-resistant surface.
#6 USP (50 characters) + subline	<b>Ultra-compact GaN Charger (Up to 330W)</b> Maximum power, minimal size
#6 Text (200 characters)	Keep the Razer Blade 16 ready to go with a charger that's not only faster and more power-efficient than standard adapters, but also up to 60% smaller.
Legal Disclaimers	<ol style="list-style-type: none"> <li>1. "Graphics Power per Cubic Inch" determined by dividing a laptop's TGP (Total Graphics Power) by its total volume (LxWxH).</li> <li>2. Research conducted on comparable competing gaming laptops available for sale as of Dec. 5, 2023.</li> </ol>

**TECH SPECS**

<b>OPERATING SYSTEM</b>	Windows 11 Home
<b>PROCESSOR</b>	Intel® Core™ i9-14900HX 5.8 GHz
<b>GRAPHICS</b>	NVIDIA® GeForce® RTX™ 4070~4090 Laptop GPU
<b>DISPLAY</b>	16" QHD+ 240 Hz OLED or 16" Dual Mode Mini-LED (UHD+ 120 Hz & FHD+ 240 Hz)
<b>MEMORY</b>	16~96 GB DDR5-5600Hz (Up to 96 GB Max)
<b>STORAGE</b>	1~8 TB PCIe® 4.0 NVMe™ M.2 SSD (Up to 8TB)
<b>WIRELESS</b>	Intel® Wireless Wi-Fi 7 BE200
<b>WEBCAM</b>	Windows® Hello built-in IR FHD w/ Shutter
<b>INPUTS &amp; OUTPUTS</b>	1x Thunderbolt™ 4 (Up to 100W charging), 1x USB-C, 3x USB-A, 1x HDMI 2.1, 1x UHS-II SD Card Reader, 3.5mm Combo Audio Jack
<b>KEYBOARD</b>	Per-key RGB Powered by Razer Chroma™ RGB N-Key rollover (1.0 mm Travel with Anti-Ghosting)
<b>TOUCHPAD</b>	Precision Glass Multi-Gesture Touchpad
<b>SPEAKERS</b>	4 speaker array (tweeters x2, sub x2)
<b>MICROPHONE</b>	Build-in 2-mic array
<b>THX® SPATIAL AUDIO</b>	Yes, both speakers and headphones
<b>BATTERY</b>	95.2 Whr (6182 mAh, 4 cells)
<b>SECURITY</b>	Intel® Platform Trust Technology (Intel® PTT)
<b>INCLUDED SOFTWARE</b>	Razer™ Synapse 3
<b>SIZES</b>	Height: 21.99 mm / 0.87" Depth: 244 mm / 9.61" Width: 355 mm / 13.98"
<b>WEIGHT</b>	2.45 kg / 5.40 lbs.
<b>WARRANTY</b>	1-year limited, 2-year battery warranty

**SYNAPSE WELCOME TEXT****Razer Blade 16**

Congratulations on getting your Razer Blade 16! Have fun exploring the following features:

- **Customize:** Upload and manage profiles, toggle Gaming Mode, control keyboard/mouse options.
- **Lighting:** Change Chroma settings, manage lighting profiles, sync lighting effects to other Razer devices.
- **Performance:** Customize CPU/GPU settings, control fan speed, adjust display settings and NVIDIA® ADVANCED OPTIMUS™.