



Model	Razer Blade 15 - Base Model	Razer Blade 15 - Advanced Model
Product #	RZ09-03006***	RZ09-03017*** / RZ09-03018***
OS	Windows® 10 Home (64-bit)	
Processor	9th Gen Intel® Core™ i7-9750H processor, 6 Cores / 12 Threads, 2.6GHz / 4.5GHz (Base / Max Turbo), 12MB Cache	
Chipset	Mobile Intel® HM370 Chipset	
Graphics	NVIDIA® GeForce® GTX 1660 Ti NVIDIA® GeForce RTX™ 2060 Graphics include 6GB GDDR6 VRAM, Optimus™ Technology)	<ul style="list-style-type: none"> • NVIDIA® GeForce RTX™ 2070 with Max-Q Design (8GB GDDR6 VRAM, Optimus™ Technology) • NVIDIA® GeForce RTX™ 2080 with Max-Q Design (8GB GDDR6 VRAM, Optimus™ Technology)
Display	15.6" Full HD 144Hz, 1920 x 1080, 100% sRGB, matte screen, 4.9mm bezel, individually factory calibrated	<ul style="list-style-type: none"> • 15.6" Full HD 240Hz, 1920 x 1080, 100% sRGB, matte screen, 4.9mm bezel, individually factory calibrated • 15.6" OLED 4K Touch 60Hz, 3840 x 2160, 1ms, 100% DCI-P3, 4.9mm bezel, individually factory calibrated
Storage	128GB SSD or 256GB SSD + 1TB HDD 512GB SSD (NVMe PCIe 3.0 x4) + empty 2.5" slot	<ul style="list-style-type: none"> • 256GB SSD (NVMe PCIe 3.0 x4) • 512GB SSD (NVMe PCIe 3.0 x4)
Memory	16GB dual-channel (8GB x 2) DDR4-2667MHz, expandable to 32GB	16GB dual-channel (8GB x 2) DDR4-2667MHz, expandable to 64GB (Intel® XMP compatible)
Battery	Built-in 65Wh rechargeable lithium-ion polymer battery	Built-in 80Wh rechargeable lithium-ion polymer battery
Keyboard	Single-zone RGB powered by Razer Chroma™ anti-ghosting backlit keyboard	Per-key RGB powered by Razer Chroma™ N-Key rollover backlit keyboard
Touchpad	Precision glass touchpad	
Wireless	Intel® Wireless-AC 9560 (802.11a/b/g/n/ac) + Bluetooth® 5	Intel® Wireless-AX200 (802.11a/b/g/n/ac/ax) + Bluetooth® 5
Webcam	Built-in HD webcam (1MP / 720P)	Windows® Hello built-in IR HD webcam (1MP / 720P)
Input & Output	<ul style="list-style-type: none"> • USB 3.1 Gen 1 (USB-A) x3 • Thunderbolt™ 3 (USB-C) • HDMI 2.0B output • Mini DisplayPort 1.4 output • Gigabit Ethernet 	<ul style="list-style-type: none"> • USB 3.2 Gen 2 (USB-A) x3 • Thunderbolt™ 3 (USB-C) • HDMI 2.0B output • Mini DisplayPort 1.4 output
Audio	<ul style="list-style-type: none"> • Built-in stereo speakers • 3.5mm headphone/microphone combo port • Built-in array microphone • Dolby® Atmos support • 7.1 Codec support (via HDMI) 	
Additional Features	<ul style="list-style-type: none"> • Razer Synapse 3 enabled with programmable keyboard • Intel® Platform Trust Technology (Intel® PTT) security enabled • Kensington™ Security Slot 	
Finish	Black with backlit green logo and green USB ports	<ul style="list-style-type: none"> • Black with backlit green logo and green USB ports • Mercury White with tone-on-tone logo and black USB ports
Footprint (approx.)	9.25" x 13.98" / 235mm x 355mm	
Thickness (approx.)	0.78" / 19.9mm	0.70" / 17.8mm
Weight (approx.)	4.63 lbs / 2.10 kg	4.73 - 4.87 lbs / 2.15 - 2.21 kg
Power	Compact 200W power adapter	Compact 230W power adapter