

## Razer Blade 14

### Processor

AMD Ryzen™ 9 6900HX Processor (8-Cores /16-Threads, 20MB Cache, Up to 4.9 GHz max boost) with Radeon™ 680M Graphics

AMD Ryzen™ 9 7940HS Processor (8-Cores /16-Threads, 16MB L3 Cache, Up to 5.2 GHz max boost) with Radeon™ 780M Graphics

### OS

Windows 11 Home

### Color

Black

Mercury

### Display

14-inch QHD 165Hz, 2560 x 1440

FreeSync™ Premium, Anti-glare finish, Up to 100% DCI-P3, individually factory calibrated

14-inch QHD+ 240Hz, 2560 x 1600

AMD FreeSync™ Premium, Anti-Glare Matte Finish, Up to 100% DCI-P3, Individually factory calibrated

### Graphics

NVIDIA® GeForce RTX™ 3080 Ti (16GB GDDR6 VRAM)

NVIDIA® GeForce RTX™ 4060 (8GB GDDR6 VRAM)

NVIDIA® GeForce RTX™ 4070 (8GB GDDR6 VRAM)

### Graphic Features

NVIDIA® GeForce RTX™ 3080 Ti Laptop GPU

16GB GDDR6 VRAM

NVIDIA CUDA® Cores - 7424

Maximum Graphics Power up to 100W

Boost Clock up to 1260MHz

NVIDIA GPU Boost™ 2.0

NVIDIA Optimus™ Technology

NVIDIA Whisper Mode 2.0

NVIDIAResizable BAR

2nd Gen Ray Tracing Cores

3rd Gen Tensor Cores

VR Ready

NVIDIA® GeForce RTX™ 4060 Laptop GPU

8GB GDDR6 VRAM

NVIDIA CUDA® Cores - 3072

Maximum Graphics Power (W) up to 140W Total (Up to 115W Base + Up to 25W NVIDIA Dynamic Boost)

Boost Clock up to 2370MHz

NVIDIA GPU Boost™

NVIDIA Whisper Mode 2.0

NVIDIAResizable BAR

2nd Gen Ray Tracing Cores

3rd Gen Tensor Cores

VR Ready

NVIDIA® GeForce RTX™ 4070 Laptop GPU

8GB GDDR6 VRAM

NVIDIA CUDA® Cores - 4608

Maximum Graphics Power (W) up to 140W Total (Up to 115W Base + Up to 25W NVIDIA Dynamic Boost)

Boost Clock up to 2175MHz

NVIDIA GPU Boost™

NVIDIA Whisper Mode 2.0

NVIDIAResizable BAR

2nd Gen Ray Tracing Cores

3rd Gen Tensor Cores

VR Ready

Storage

1TB SSD (M.2 NVMe PCIe 4.0 x4)

Memory

16 GB DDR5-4800 MHz (Fixed Onboard)

16 GB DDR5-5600 MHz (2 x 8 GB - Slotted), upgradable to 64 GB

32 GB DDR5-5600 MHz (2 x 16 GB - Slotted), upgradable to 64 GB

#### Keyboard

Per key RGB Powered by Razer Chroma™ N-Key rollover keyboard

Per key RGB Powered by Razer Chroma™ N-Key rollover keyboard

1.0 mm travel, Membrane, Linear-feel, 63 g +/-

#### Connectivity

Qualcomm® WCN6856 Wi-Fi 6E™, IEEE 802.11a/b/g/n/ac/ax, Bluetooth® 5.3

Qualcomm® WCN6856 Wi-Fi 6E™, IEEE 802.11a/b/g/n/ac/ax, Bluetooth® 5.2

#### Touchpad

Precision glass touchpad

#### Input & Output

2 x USB 3.2 Gen 2 Type-A Ports

2 x USB 4 Type-C with Power Delivery and Display Port 1.4

Charging supported with 20V USB-C chargers with PD 3.0

\*Upgrade available to USB4\*

1 x HDMI 2.1 output

2 x USB 3.2 Gen 2 Type-A Ports

2 x USB4 Type-C Ports with Power Delivery and Display Port 1.4 via iGPU

Charging supported with 20V USB-C chargers with PD 3.0 (100W)

HDMI 2.1 output

#### Audio

Built-in stereo speakers

3.5mm headphone/microphone combo port

Built-in array microphone

THX® Spatial Audio

7.1 Codec support (via HDMI)

#### Finish

CNC Aluminum, Anodized Black, backlit green Razer logo

Mercury with Tone-on-tone Razer logo

Dimensions (Approximate)

16.8 mm x 220 mm x 319.7 mm

0.66" x 8.66" x 12.59"

17.99 mm x 228 mm x 310.7 mm

0.70" x 8.97" x 12.23"

Approximate Weight

1.78 kg / 3.92 lbs

1.84 kg / 4.05 lbs

Battery And Adaptor

Built-in 61.6Whr rechargeable lithium-ion polymer battery with 2-year limited battery warranty

230W power adapter

Built-in 68.1 WHr rechargeable lithium-ion polymer battery with 2-year limited battery warranty

Up to 10 hrs battery life

230W power adapter

Additional Features

Windows® Hello built-in IR HD webcam (1080P)

Razer™ Synapse 3 enabled with performance, programmable keyboard, backlighting, and fan control

Kensington™ Security Slot

Modern Standby

Trusted Platform Module (TPM) 2.0

\*Upgrade Available to Microsoft Pluton\*

Windows® Hello built-in IR FHD webcam (1080p) with Privacy Shutter

Kensington™ Security Slot

Modern Standby

Razer™ Synapse 3 enabled with performance, programmable keyboard, backlighting, and fan control

Trusted Platform Module (TPM) 2.0

Microsoft Pluton

MUX switch

Warranty

1-year limited laptop warranty

2-year limited battery warranty