# HOWARD

# X Laptop for Gaming





Blast your way through to parts unknown with the GK5X, Howard's VR-ready gaming laptop. Powered by Intel's 8th generation six-core processors, the GK5X is ultra fast, super powerful, and innately responsive. Featuring Nvidia's GeForce GTX graphics, the GK5X is designed to catapult you into virtual worlds that are so realistic you'll swear you're there! And this system looks good, too! The GK5X has an extremely thin form factor—just .86 inches; that makes it the thinnest laptop in the industry with a mechanical keyboard. And not just any keyboard, it's a premium full size, NKRO (N-Key Rollover) per-key RGB backlit gaming keyboard with Anti-ghosting, 10-key numeric keypad, removable key caps, and a customizable RGB light bar. This beautiful system also features an impressive thermal design that ensures it stays as cool as it looks.

Dominate your game with the GK5X gaming laptop from Howard!



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• Fast • Powerful • Responsive

## **GK5X Laptop Computer**

### **Specifications**

### Chipset

Core Logic Intel® HM370

### Operating System

All versions of Microsoft Windows® 10

### **Processors**

Intel® 8th Generation Core™ i7

### System Memory

Up to 32 GBs DDR4 (2 Slots, SO-DIMMs)

### Display

15.6" Full HD anti-glare (1920X1080) Bezelless screen

### Audio

Realtek high definition audio with twin built-in speakers

### Graphics

Nivida GeForce GTX 2060 6GB GDDR6 and GTX 2070 8GB GDDR6

### Network

Intel dual-band wireless-AC 9560 2x2 + Bluetooth 4.2

### Internal Ports

(1) 2.5" SATA/HDD

(2) M.2 Sata/ PCIE

### **External Ports**

- (1) USB 3.1 type C
- (1) USB 2.0
- (1) HDMI 2.0
- (2) Mini DP
- (2) USB 3.1

Audio= Mic, Speakers

- (1) LAN
- (1) Headphone jack
- (1) Multimedia card reader

### **Chassis Technical Specifications**

Dimensions: 14.13 x 9.29 x 0.86 (inches)

Weight: ~4.29lbs

Speakers: 2W x 2, Sound Blaster Cinema 5

Notebook type: Clamshell Multimedia-card Reader

Battery: 3 Cell 46.74Wh polymer Power Adapter: 150 watt Ac Adapter

### Keyboard

Mechanical LIGHTSWITCH, per key RGB keyboard

### **Pointing Devices**

Integrated touchpad with Microsoft PTP multi-gesture and scrolling function

### Warranty & Support

- Howard Technology Solutions' standard warranties apply.
- FREE customer and technical support to purchaser via telephone or web for the life of the system.
- Expedite your troubleshooting process by participating in our Howard Technical Partnership Program (HTPP) which certifies your staff to perform basic hardware service and support. Contact us today for more information.



Right Side Ports



Left Side Ports





Close-up View of Keyboard

### **FAOs**

# Q: Why does the GK5X have a smaller footprint than other 15.6" laptops?

A: Using Bezel-less technology increases the viewable area of a laptop screen, so you get a full 15.6" look with a sleek 14" inch form.

# Q: What is the advantage of Howard's Mechanical LIGHTSWITCH keyboard?

A: The GK5X's Mechanical Keyboard is an improved design which delivers incredible tactility, faster responsiveness, better key travel distance, larger keycaps, and longer life span (an average of 50 million clicks).

# Contact Howard Technology Solutions for world-class service and support.

Online: www.howardcomputers.com/support Phone: 1.888.323.3151 Email at <a href="mailto:tech@howardcomputers.com">tech@howardcomputers.com</a>, or

Howard Technology Solutions 36 Howard Drive Ellisville, Mississippi 39437

Conventional mail at:

### The Howard Advantage!

With every Howard product purchase, you receive the following for **FREE**!

- Phone and web tech support for the LIFE of your system
- 100% US-based, English-speaking customer support 24/7/365
- Phone hold times < 1 minute

Premium, full-size mechanical LIGHTSWITCH keyboard

- Per-key RGB backlit with Anti-ghosting
- NKRO (N-Key Rollover)
- Customizable RGB light bar
- 10-key numeric keypad
- Removable key caps