

# HOWARD

## Biometric software for added security

### Not your average laptop!

Maximum security—it's a good thing when it means safeguarding your data. Howard's newest laptop, the N1X, offers that kind of protection using facial recognition—rapid, reliable face authentication using the best in biometric software and a 4k display for amazing detail and clarity. It's the ultimate in data protection! No password, just you and your computer. But that's not the only thing that makes the N1X this year's must-have laptop.

The N1X is powered by the 8<sup>th</sup> Generation Intel® i-Core processors for serious, high-speed performance, and optimized to meet the demands of high-powered applications. It has DDR4 memory for improved data integrity and a reengineered cooling system for greener, low-cost computing; white LED backlit keyboard with numeric keypad, precision touchpad, and M.2 and 2.5" storage options—high-end features without a high-end pricetag! Ultra-fast, feature-rich, and super-secure, the N1X is not your average laptop!

#### —More reasons to choose Howard's N1X

- ✓ Facial Recognition
  - Configurable, high-quality biometric software for rapid and reliable face authentication
  - Easy access to your computer without having to remember a password
- ✓ 4K Ultra HD Display
  - Four times as many pixels as the 1080p Full HD standard
- ✓ Microsoft's *Precision* Touchpad
  - Take control of your Windows environment with a more accurate and sensitive touchpad, one that senses up to five points of touch at a time, enabling more touch gestures and improving responsiveness.



## The N1X Silver Series Notebook

### 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



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## N1X Laptop Computer

### Processor

13.3" 8<sup>th</sup> Intel® Core i7  
14.0" 8<sup>th</sup> Intel® Core i7 and i5

### Operating System

Microsoft Windows® 10 all versions

### System Memory

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

### Video

Intel HD graphics

### Display

13.3" QHD + IPS anti-glare display  
(3200x1800)  
14.0" Full HD (1920x1080)  
Wide view angle, matte display

### Audio

Realtek high-definition audio with  
Twin speakers

### Network

10/100/1000 Ethernet  
Intel dual-band wireless-  
AC 8265 2x2 + Bluetooth 4.2

### Internal Ports

(1) M.2  
(1) SATA 2.5

### External Ports

(1) Thunderbolt 3/USB 3.1 type C combo  
(2) USB 3.0  
(1) HDMI  
(1) Mini DP  
Audio = mic, speakers  
(1) LAN  
(1) Headphone jack  
(1) Multimedia card reader  
DC power In

### Power Supply

Lithium-Ion battery pack 36Wh  
Up to 8hrs

### PSU

40W

### Dimensions

12.98" x 8.86" x 0.7" (inches)

### Device Type

Clamshell with Kensington lock

### Drive Bays

(1) 2.5"  
(1) M2

### Webcam

2.0 mp with full HD Windows Hello IR  
webcam and array mic

### Weight

2.9lbs



### FAQs

**Q: Does the N1X facial recognition work only in a limited range of lighting?**

A: No, the N1X facial recognition can function in a wide spectrum of lighting, from dim rooms to the bright outdoors.

**Q: Can the N1X support multiple monitors?**

A: Yes, with multiple display ports N1X can support additional monitors.

**Q: Can I use the M.2 and 2.5" at the same time?**

A: Yes, you can use the M.2 or the 2.5" or both at the same time.

### 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.

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

Online: [www.howardcomputers.com/support](http://www.howardcomputers.com/support);

Phone: 1.888.323.3151

Email at [tech@howardcomputers.com](mailto:tech@howardcomputers.com), or

Conventional mail at:

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