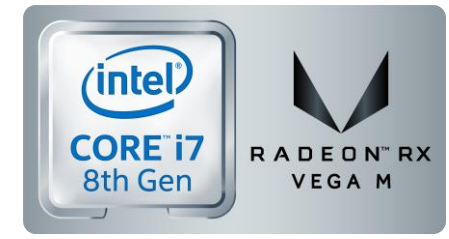


# INTEL® NUC KIT

## “Intel’s VR Machine”



	NUC8i7HVK	NUC8i7HNK
CPU & GFX	8 <sup>th</sup> Generation Intel® Core™ i7-8809G 3.1 GHz to 4.2 GHz Turbo, Quad Core, 8 MB cache, 100W Radeon™ RX Vega M GH graphics, 1063 MHz – 1190 MHz Unlocked and VR-capable	8 <sup>th</sup> Generation Intel® Core™ i7-8705G 3.1 GHz to 4.1 GHz Turbo, Quad Core, 8 MB cache, 65W Radeon™ RX Vega M GL graphics, 931 MHz – 1011 MHz
RAM	Dual channel DDR4-2400+ SODIMMs, 1.2V, 32GB maximum	
M.2 & SDXC	2x M.2 22x42/80 (key M) slots for SATA3 or PCIe x4 Gen3 NVMe or AHCI SSD, RAID-0 and RAID-1 capable SDXC slot	
Connectivity	2x rear Thunderbolt™ 3 (40 Gbps) and USB 3.1 Gen2 (10 Gbps) and DisplayPort 1.2 via USB-C™ connector Front USB 3.1 Gen2 via USB-C™ and front USB type-A connector Front charging USB 3.0, 4x rear USB 3.0, 2x internal USB 3.0 and 2x USB 2.0 via headers Front Consumer Infrared port	
Video Outputs	Front and rear HDMI 2.0a (4K 60Hz, HDR) connectors DisplayPort 1.3 via 2x rear Mini DisplayPort ports, and 2x rear Thunderbolt™ USB-C™ ports All ports support HDCP 2.2	
Networking	2x Intel® 10/100/1000 Mbps (i219-LM and i210-AT) Ethernet ports Intel® Wireless-AC 8265 M.2 22x30 card, IEEE 802.11ac 2x2 + Bluetooth v4.2, internal antennas	
Audio	Up to 7.1 multichannel digital audio via HDMI or DisplayPort signals 3.5mm front headset jack, 3.5mm rear speaker / TOSLINK combo jack	
Enclosure	Metal and plastic with replaceable lid, Kensington lock with base security	
Dimensions	221 x 142 x 39 mm (1.2 L)	
Internal Headers	Common I/O header with Front Panel, CEC, 2x USB 3.0, 2x USB2.0 signals	
Power Adapter	19V <sub>DC</sub> 230W power supply with replaceable AC cords	
Other Features	Replaceable lid with customizable RGB LED illumination and front panel status RGB LEDs Quad beam-forming mic array VESA mounting plate included Three-Year Warranty	



Customize/Turn Off Skull

This device has not been authorized as required by the rules of the Federal Communications Commission. This device is not, and may not be, offered for sale or lease, or sold or leased, until authorization is obtained.