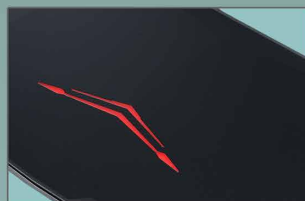




15.6" Wide

N857HK1



Professional models with better graphic performance.

Enjoy your wonderful daily work without interruptions. Featuring Microsoft® Hybrid Graphics switch graphic automatically. N857HK1 provides you with an amazing entertainment experience.

N857HK1 Specification

Processor	<ul style="list-style-type: none"> •Intel® Core™ i7-7700HQ processor (14nm, 2.8GHz, DDR4 2400MHz, 6MB Smart cache, TDP: 45W) •Intel® Core™ i5-7300HQ processor (14nm, 2.5GHz, DDR4 2400MHz, 6MB Smart cache, TDP: 45W) •Intel® Core™ i3-7100H processor (14nm, 3.0GHz, DDR4 2400MHz, 3MB Smart cache, TDP: 35W) 	
Core Logic	•Mobile Intel® HM175 Express Chipset	
Display	•15.6" (39.62cm) UHD (3840x2160) / FHD (1920x1080) 16:9 panel, 3.2mm	
Memory	<ul style="list-style-type: none"> •Dual channel DDR4 •Two 260 pins SODIMM sockets, support DDR4 2400 MHz (Real operation frequency depends on processor) •Expandable memory up to 32GB, depends on 4GB/8GB/16GB SODIMM module 	
Video Controller	<ul style="list-style-type: none"> •Intel® HD Graphics 630 <ul style="list-style-type: none"> - Dynamic frequency - Intel Dynamic Video Memory Technology - Microsoft DirectX® 12 compatible 	<ul style="list-style-type: none"> •NVIDIA® GeForce GTX 1050 Ti (N17P-G1) <ul style="list-style-type: none"> - 4GB GDDR5 Video RAM - Support PCIe x8 - Microsoft DirectX® 12 compatible - Battery Boost 2.0 Ready - NVIDIA PhysX® - GeForce CUDA™ technology
	<ul style="list-style-type: none"> •Microsoft Hybrid Graphics •Support 4 active displays 	
Storage	<ul style="list-style-type: none"> •One changeable 2.5" 7mm(H) HDD / SSD, SATA interface •(Factory Option) One M.2 2280 SSD, SATA interface or One M.2 2280 SSD, PCIe Gen3 x4 interface 	
Audio	<ul style="list-style-type: none"> •High Definition Audio •Built in array microphone •Built in two speakers •Sound Blaster™ Cinema 3 	
Keyboard and Pointing Device	<ul style="list-style-type: none"> •Multi languages white-LED illuminated full size keyboard with numeric pad •(Factory Option) Full color RGB illuminated full size keyboard with numeric pad •Built in touch pad with Microsoft PTP multi-gesture and scrolling function 	
I/O ports	<ul style="list-style-type: none"> •1 x USB 2.0 port •2 x USB 3.0 (USB 3.1 Gen 1) ports (Type A) •1 x USB 3.0 (USB 3.1 Gen 1) port (Type C) •(Factory Option) 1 x USB 3.1 Gen 2 port (share with USB 3.0 port) (Type A) and 1x USB 3.1 Gen 2 port (share with USB 3.0 port)(Type-C) (2 x USB 3.1 Gen 2 ports with 10Gb shared bandwidth) •2 x Mini Display port 1.2 •1 x HDMI™ output port (with HDCP) •1 x Headphone jack •1 x Microphone jack •1 x RJ-45 LAN port •1 x DC-in jack 	
Card Reader	<ul style="list-style-type: none"> •6-in-1 Push-Push Card reader <ul style="list-style-type: none"> - MMC / RSMHC - SD / mini SD / SDHC / SDXC 	
Slot	<ul style="list-style-type: none"> •Three M.2 card slots <ul style="list-style-type: none"> -1st for WLAN Combo M.2 2230 Card with PCIe and USB interface (A key) -2nd for SSD M.2 2280 Card with SATA / PCIe Gen3 x4 interface (M key) -(Factory Option) 3rd for LTE or UMTS/HSPA+ M.2 3042 Card with USB interface (B key) 	
Communication	<ul style="list-style-type: none"> • Built-in 10/100/1000Mb Base-TX Ethernet LAN •(Factory Option) Intel® Dual Band Wireless-AC 8265, 2x2 AC +BT M.2 2230 (Windstorm Peak) •(Factory Option) Intel® Dual Band Wireless-AC 3168, 1x1 AC +BT M.2 2230 (Sandy Peak) •(Factory Option) LTE or UMTS/HSPA+ M.2 3042 Card with USB interface •1.0M HD video camera •(Factory Option) 2.0M FHD video camera 	
Power Supply	<ul style="list-style-type: none"> •Full Range AC adapter, AC in 100~240V, 50~60Hz, DC output 19.5V, 6.15A, 120W •(Factory Option) Removable 6 cells Smart Lithium-Ion battery pack, 62WH •(Factory Option) Removable 6 cells Smart Lithium-Ion battery pack, 47WH •Battery life: 300 minutes (with UMA mode, 47WH Battery) •Battery life: 380 minutes (with UMA mode, 62WH Battery) 	
Security	<ul style="list-style-type: none"> •Kensington® Lock •Intel® PTT for system without Hardware TPM •(Factory Option) TPM 2.0 	
Others Design	<ul style="list-style-type: none"> •Al-alloy •Shipping Mode •FlexiCharger •Microsoft Cortana with Voice Technology 	
O.S. Support	•Windows®10 (64-bit)	
Certificate	<ul style="list-style-type: none"> •Windows® 10 (64-bit) Logo •Energy Star 6.1 ready •HDMI™ Logo 	
Dimension	•378 (W) x267 (D) x26.9 (H) mm	
Weight	•2.3 kg,including Barebone and 47 WH Battery	



2016/12 Version

Remark:
 *Battery life may vary depending on applications and configuration.
 *Weight tolerance is +/- 5%.
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