





## Necessary for daily computing.

A visible notebook, the chic and elegant outfit is your best mate. Moreover, the Intel solution allows everyone to handle their essential needs as well as anything else out there. All you have to do is to own it!

## N870HZ Specification

	•Intel® Core™ i7-7700HQ processor (14nm, 2.8GHz, DDR4-2400MHz, 6MB Smart Cache, TDP: 45W)	
Processor	•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	•17.3" (43.94cm) HD+ (1600 x 900) / FHD (1920x1080) 16:9 panel, 4.0mm	
	Dual channel DDR4	
Memory	• Two 260 pins SODIMM sockets, support DDR4 2400MHz (Real operation frequency depends on proces	ssor)
	• Expandable memory up to 32GB, depends on 4GB/8GB/16GB SODIMM module	
Video Controller	• Intel® HD Graphics 630	
	- Dynamic frequency	
	- Intel Dynamic Video Memory Technology	
	- Microsoft DirectX® 12 compatible	
Storage	• 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	
	High Definition Audio	
Audio	Built in array microphone	
	Built in two speakers	
	Multi language full size isolated keyboard with numeric pad	
Keyboard and Pointing Device	• (Factory Option) Multi languages full size isolated illuminated keyboard with numeric pad.	
	Built in touch pad with Microsoft PTP multi-gesture and scrolling function	
	•1 x USB 2.0 ports	
	• 2 x USB 3.0 (USB3.1 Gen 1) ports (Type-A)	
	•1 x USB 3.0 (USB3.1 Gen 1) ports (Type-C)	
	• (Factory option) 1 x USB 3.1 Gen 2 port (share with USB 3.0 port)(Type A) and 1 x USB3.1 Gen 2 port	rts
	(share with USB 3.0 port) (Type-C)(2 x USB 3.1 Gen 2 ports with 10Gb shared bandwidth)	
I/O ports	•1 x external VGA port	
	•1 x HDMI <sup>™</sup> 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	•6-in-1 Push-Push Card reader	
	-MMC / RSMMC	
	-SD / mini SD / SDHC / SDXC	
	• Two M.2 card slots	
Slot	- 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)	
	• 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)	
Communication	• (Factory Option) Intel® Dual Band Wireless-AC 3168, 1x1 AC +BT M.2 2230 (Sandy Peak)	
	•1.0M HD video camera or (Factory option) 2.0M FHD video camera	
Power Supply	• Full Range AC adapter, AC in 100~240V, 50~60Hz, DC output 19V, 4.74A, 90W	
	• (Factory option) Removable 6 cells Smart Lithium-Ion battery pack, 62WH	
	• (Factory option) Removable 6 cells Smart Lithium-Ion battery pack, 47WH	
	• Battery life : 420 minutes (UMA mode with 47WH battery)	
	• Battery life : 550 minutes (UMA mode with 62WH battery)	
	Security (Kensington® Type) Lock Slot	
Security	• Intel® PTT for system without Hardware TPM	
	• (Factory option) TPM 2.0	
Others Design	• Metal (A)	
	Shipping Mode	
	• FlexiCharger	
	Microsoft Cortana with Voice Technology	
O.S. Support	• Windows®10 (64-bit)	
O with the first	• Windows®10 (64-bit) Logo	
Certificate	• HDMI Logo	
Dimension	•418.5(W) x 288.7(D)x 25.4(H)mm	
Weight	• 2.8kg, including Barebone and 47WH Battery	
		2017/04 Version

Remark: \*Battery life may vary depending on applications and configuration. \*Weight tolerance is +/- 5%. \*The content is subject to change without notices. Other brand and product names are trademarks and/or register trademarks of their respective companies.