## N870HJ1 Specification

Processor	•7th generation Intel® processors	
Core Logic	• 7th generation Intel® Chipset	
Display	•17.3" (43.94cm) QFHD (3840x2160) / FHD (1920x1080) 16:9 panel, 4.0mm	
	Dual channel DDR4	
Memory	• Two 260 pins SODIMM sockets, support DDR4 2400 MHz (Real operation frequency depends on pr	ocessor)
	<ul> <li>Expandable memory up to 32GB, depends on 4GB/8GB/16GB SODIMM module</li> </ul>	
Video Controller	Th generation Intel® integtated VGA     NVIDIA® Performance Graphics can	ď
	Microsoft Hybrid Graphics	
	Support 4 active displays	
Storage	<ul> <li>One changeable 2.5" 7mm(H) HDD / SSD, SATA interface</li> </ul>	
	• (Factory Option) One M.2 2280 SSD, SATA interface or One M.2 2280 SSD, PCIe Gen3 x4 interface	2
Audio	High Definition Audio	
	Built in array microphone	
	Built in two speakers	
	• Sound Blaster™ Cinema 3	
Keyboard and Pointing Device	<ul> <li>Multi languages white-LED illuminated full size keyboard with numeric pad</li> </ul>	
	<ul> <li>Built in touch pad with Microsoft PTP multi-gesture and scrolling function</li> </ul>	
	• 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)	
I/O ports	(2 x USB 3.1 Gen 2 ports with 10Gb shared bandwidth)	
	• 2 x Mini Display port 1.2	
	• 1 x HDMI <sup>™</sup> output port (with HDCP)	
	• 1 x Headphone jack	
	•1 x Microphone jack	нати
	•1 x RJ-45 LAN port	HEAR OFFICETOR MALTIMEDIA INTERVACE
	•1 x DC-in jack	
Card Reader	• 6-in-1 Push-Push Card reader	
	- MMC / RSMMC	
Slot	- SD / mini SD / SDHC / SDXC •Two M.2 card slots	
	-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	
Communication	• (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)	
	•1.0M HD video camera	
	• (Factory Option) 2.0M FHD video camera	
Power Supply	• 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 (TBC)	
	• (Factory Option) Removable 6 cells Smart Lithium-Ion battery pack, 47WH (TBC)	
	• Battery life: 300 minutes (with UMA mode, 47WH Battery) (TBC)	
	Battery life: 380 minutes (with UMA mode, 62WH Battery) (TBC)	
	•Kensington® Lock	
Security	• Intel® PTT for system without Hardware TPM	
	• (Factory Option) TPM 2.0	
	• (Factory Option) Finger print	
Others Design	• Painting	
	Shipping Mode	
	• FlexiCharger	
	Microsoft Cortana with Voice Technology	
O.C. Summart	•Windows®10 (64-bit)	
O.S. Support		
	• Windows® 10 (64-bit) Logo	
Certificate	•Windows® 10 (64-bit) Logo •HDMI <sup>™</sup> Logo	

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.