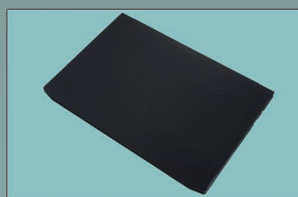




17.3" Wide


N170RF



Professional models with better graphic performance.

Enjoy your wonderful daily work without interruptions. Featuring Microsoft® Hybrid Graphics, switch graphic automatically. N170RF provides you with an amazing entertainment experience.

N170RF Specification

Processor	<ul style="list-style-type: none"> •Intel® Core™ i7-6700HQ processor (14nm, 2.6GHz, DDR3L-1600MHz, 6MB Smart Cache, TDP: 45W) •Intel® Core™ i5-6440HQ processor (14nm, 2.6GHz, DDR3L-1600MHz, 6MB Smart Cache, TDP: 45W) •Intel® Core™ i5-6300HQ processor (14nm, 2.3GHz, DDR3L-1600MHz, 6MB Smart Cache, TDP: 45W)
Core Logic	•Mobile Intel® HM170 Express Chipset
Display	•17.3" (43.94cm) FHD (1920x1080) 16:9 panel, 6.0mm
Memory	<ul style="list-style-type: none"> •Dual channel DDR3L •Two 204 pins SODIMM sockets, support DDR3L 1600 MHz (Real operation frequency depends on processor) •Expandable memory up to 16GB, depends on 2GB/4GB/8GB SODIMM module
Video Controller	<ul style="list-style-type: none"> •NVIDIA® GeForce GTX 965M (N16E-GR) <ul style="list-style-type: none"> - 2GB GDDR5 Video RAM - Support PCIe x 8 - Microsoft DirectX® 12 compatible - Battery Boost 2.0 Ready - NVIDIA PhysX® - GeForce CUDA™ technology
	<ul style="list-style-type: none"> •Intel® HD Graphics 530 <ul style="list-style-type: none"> - Dynamic frequency - Intel Dynamic Video Memory Technology - Microsoft DirectX® 12 compatible
	<ul style="list-style-type: none"> •Microsoft Hybrid Graphics •Support 4 active displays
Storage	<ul style="list-style-type: none"> •One changeable 2.5" 9.5 mm(H) / 7mm(H) HDD / SSD, SATA interface •(Factory option) One changeable 9.5mm(H) Super Multi ODD, SATA interface •(Factory option) One changeable Caddy Bay 9.5mm(H) ODD, 2.5", 7.0mm(H) HDD/SSD SATA interface. •(Factory option) One M.2 2280 SSD, SATA/PCIe Gen3 x4 interface
Audio	<ul style="list-style-type: none"> •High Definition Audio •S/PDIF digital output •Built in array microphone •Built in two 2W speakers •Sound Blaster™ Cinema 2 • ANSP™ 3D sound technology on headphone output
Keyboard and Pointing Device	<ul style="list-style-type: none"> •Multi languages white-LED illuminated full size keyboard with numeric pad •Built in touch pad with multi-gesture and scrolling function
I/O ports	<ul style="list-style-type: none"> •4 x USB 3.0(USB3.1 Gen1) ports •1 x Mini Display port 1.2 •1 x HDMI™ output port (with HDCP) •1 x external VGA port •1 x Headphone jack •1 x Microphone jack •1 x S/PDIF output 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 / RSMCMC - SD / mini SD / SDHC / SDXC
Slot	<ul style="list-style-type: none"> •Two 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 Gen3x4 interface (M key)
Communication	<ul style="list-style-type: none"> • Built-in 10/100/1000Mb Base-TX Ethernet LAN •(Factory Option) Intel® Dual Band Wireless-AC 8260, 2x2 AC +BT M.2 2230 (Snowfield Peak 2) •(Factory Option) Intel® Dual Band Wireless-AC 7265, 2x2 AC +BT M.2 2230 (Stone Peak 2) •(Factory Option) Intel® Wireless-N 7265, 2x2 BGN +BT M.2 2230 (Stone Peak 2) •(Factory Option) Intel® Dual Band Wireless-AC 3165, 1x1 AC +BT M.2 2230 (Stone Peak 1) •(Factory Option) Qualcomm® Atheros Killer™ Wireless-AC 1535 Dual Band 2x2 AC +BT M.2 1630 •(Factory Option) Wireless LAN 802.11B/G/N + Bluetooth v4.0+LE Combo M.2 2230 Card module •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 •Built in 6 cells Smart Lithium-Ion battery pack, 62 WH •Battery life: 360 minutes (with UMA mode, 62WH Battery)
Security	<ul style="list-style-type: none"> •Kensington® Lock •Intel® PTT for system without Hardware TPM •(Factory Option) Finger print •(Factory Option) TPM 2.0
Others Design	<ul style="list-style-type: none"> •Painting •Shipping Mode •Virtual Reality ready on miniDP port •FlexiCharger
O.S. Support	•Windows®10 (64-bit)
Certificate	<ul style="list-style-type: none"> •Windows® 10 Logo •HDMI™ Logo
Dimension	•413 (W) x 285 (D) x 31.9 (H) mm
Weight	•2.9 kg,inclusing Barebone and 62 WH Battery

2016/02 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.