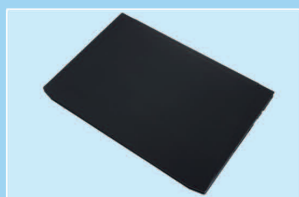




# 17.3" Wide


## N170RD



**Professional models with better graphic performance.**

Enjoy your wonderful daily work without interruptions. Featuring Microsoft® Hybrid Graphics, switch graphic automatically. N170RD provides you with an amazing entertainment experience.

# N170RD Specification

|                                     |  |
|-------------------------------------|--|
| <b>Processor</b>                    | <ul style="list-style-type: none"> <li>•6th Generation Intel® Core™ processor (TBD)</li> </ul>   |
| <b>Core Logic</b>                   | <ul style="list-style-type: none"> <li>•Intel® 100 series Chipset</li> </ul>   |
| <b>Display</b>                      | <ul style="list-style-type: none"> <li>•17.3" (43.94cm) FHD (1920x1080) 16:9 panel, 6.0mm</li> </ul>   |
| <b>Memory</b>                       | <ul style="list-style-type: none"> <li>•Dual channel DDR3L</li> <li>•Two 204 pins SODIMM sockets, support DDR3L 1600 MHz ( Real operation frequency depends on processor)</li> <li>•Expandable memory up to 16GB, depends on 2GB/4GB/8GB SODIMM module</li> </ul>  |
| <b>Video Controller</b>             | <ul style="list-style-type: none"> <li>•NVIDIA® GeForce GTX 960M (N16P-GX) <ul style="list-style-type: none"> <li>-2GB GDDR5 Video RAM</li> <li>-Support PCIe x8</li> <li>-Microsoft DirectX® 12 compatible</li> <li>-Battery Boost 2.0 Ready</li> <li>-NVIDIA PhysX™</li> <li>-GeForce CUDA™ technology</li> </ul> </li> <li>•6th Generation Intel® integrated VGA(TBD) <ul style="list-style-type: none"> <li>•Microsoft Hybrid Graphics</li> <li>•GPU switchable between iGPU and dGPU</li> </ul> </li> </ul>   |
| <b>Storage</b>                      | <ul style="list-style-type: none"> <li>•One changeable 2.5" 9.5 mm(H) / 7mm(H) HDD / SSD, SATA interface</li> <li>•(Factory option) One changeable 9.5mm(H) Super Multi / Blu-ray Writer ODD, SATA interface</li> <li>•(Factory option) One changeable Caddy Bay 9.5mm(H) ODD, 2.5", 7.0mm(H) HDD/SSD SATA interface</li> <li>•(Factory option) One M.2 2280 SSD, SATA/PCIe Gen3 x2/x4 interface (TBD)</li> </ul>  |
| <b>Audio</b>                        | <ul style="list-style-type: none"> <li>•High Definition Audio</li> <li>•S/PDIF digital output</li> <li>•Built in microphone</li> <li>•Built in two 2W speakers</li> <li>•Sound Blaster™ Cinema 2</li> <li>• ANSP™ 3D sound technology on headphone output</li> </ul>   |
| <b>Keyboard and Pointing Device</b> | <ul style="list-style-type: none"> <li>•Multi languages white-LED illuminated full size keyboard with numeric pad</li> <li>•Built in touch pad with multi-gesture and scrolling function</li> </ul>  |
| <b>I/O ports</b>                    | <ul style="list-style-type: none"> <li>•4 x USB 3.0 ports</li> <li>•1 x Mini Display port 1.2</li> <li>•1 x HDMI™ output port (with HDCP)</li> <li>•1 x external VGA port</li> <li>•1 x Headphone jack</li> <li>•1 x Microphone jack</li> <li>•1 x S/PDIF output jack</li> <li>•1 x RJ-45 LAN port</li> <li>•1 x DC-in jack</li> </ul>    |
| <b>Card Reader</b>                  | <ul style="list-style-type: none"> <li>•6-in-1 Push-Push Card reader <ul style="list-style-type: none"> <li>- MMC / RSMCMC</li> <li>- SD / mini SD / SDHC / SDXC</li> </ul> </li> </ul>  |
| <b>Slot</b>                         | <ul style="list-style-type: none"> <li>•Two M.2 card slots <ul style="list-style-type: none"> <li>-1st for WLAN Combo M.2 2230 Card with PCIe and USB interface</li> <li>-2nd for SSD M.2 2280 Card with SATA / PCIe Gen3 x2/x4 interface (TBD)</li> </ul> </li> </ul>   |
| <b>Communication</b>                | <ul style="list-style-type: none"> <li>•Built in 10/100/1000Mb Base-TX Ethernet LAN</li> <li>•(Factory Option) 6th Generation Intel® WLAN <ul style="list-style-type: none"> <li>•(Factory Option) Intel® Dual Band Wireless-AC 7265, 2x2 AC +BT M.2 2230 (Stone Peak 2)</li> <li>•(Factory Option) Intel® Wireless-N 7265, 2x2 BGN +BT M.2 2230 (Stone Peak 2)</li> <li>•(Factory Option) Intel® Dual Band Wireless-AC 3165, 1x1 AC + BT M.2 2230 (Stone Peak1)</li> <li>•(Factory Option) Qualcomm® Atheros Killer™ Wireless-AC 1525 Dual Band 2x2 AC +BT M.2 1630 (TBD)</li> <li>•(Factory Option) Wireless LAN 802.11B/G/N + Bluetooth v4.0+LE Combo M.2 2230 Card module</li> </ul> </li> <li>•2.0M FHD video camera</li> </ul> |
| <b>Power Supply</b>                 | <ul style="list-style-type: none"> <li>•Full Range AC adapter, AC in 100~240V, 50~60Hz, DC output 19.5V, 6.15A, 120W</li> <li>•Built in 6 cells Smart Lithium-Ion battery pack, 62 WH</li> <li>•Battery life: 230 minutes (with UMA mode, 62WH Battery) (TBD)</li> </ul>   |
| <b>Security</b>                     | <ul style="list-style-type: none"> <li>•Kensington® Lock</li> <li>•Intel ® PTT</li> <li>•(Factory Option) Finger print</li> </ul>  |
| <b>Others Design</b>                | <ul style="list-style-type: none"> <li>•Painting</li> <li>•Intel ® Rapid Start Technology</li> <li>•Shipping Mode</li> </ul>   |
| <b>OS Support</b>                   | <ul style="list-style-type: none"> <li>•Windows®10</li> </ul>  |
| <b>Certificate</b>                  | <ul style="list-style-type: none"> <li>•HDMI™ Logo</li> </ul>  |
| <b>Dimension</b>                    | <ul style="list-style-type: none"> <li>•413 (W) x 285 (D) x 31.9 (H) mm</li> </ul>   |
| <b>Weight</b>                       | <ul style="list-style-type: none"> <li>•2.9 kg,including Barebone and 62 WH Battery</li> </ul>   |

2015/03 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.