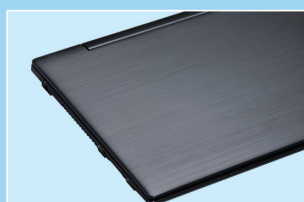




# 13.3" Wide

## N230WU




### **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!

# N230WU Specification

Processor / Core Logic	<ul style="list-style-type: none"> <li>Intel® Core™ I7-8550U processor (14nm, 1.8GHz, DDR4-2400MHz, 8MB Smart Cache, TDP: 15W)</li> <li>Intel® Core™ I5-8250U processor (14nm, 1.6GHz, DDR4-2400MHz, 6MB Smart Cache, TDP: 15W)</li> <li>Intel® Core™ I3-7130U processor (14nm, 2.7GHz, DDR4-2133MHz, 3MB Smart Cache, TDP: 15W)</li> <li>Intel® Celeron® 3865U processor (14nm, 1.8GHz, DDR4-2133MHz, 2MB Smart Cache, TDP: 15W)</li> </ul>
Display	<ul style="list-style-type: none"> <li>13.3" QHD+ (3200x1800) / FHD (1920x1080) / HD (1366x768) 16:9 panel, 3.0 mm</li> </ul>
Memory	<ul style="list-style-type: none"> <li>Dual channel DDR4</li> <li>Two 260 pins SODIMM sockets, support DDR4 2400MHz (Real operation frequency depends on CPU)</li> <li>Expandable memory up to 32GB, depends on 4GB/8GB/16GB SODIMM Module</li> </ul>
Video Controller	<ul style="list-style-type: none"> <li>Intel® UHD Graphics 620 (I7-8550U/I5-8250U integrated) <ul style="list-style-type: none"> <li>- Dynamic frequency</li> <li>- Intel Dynamic Video Memory Technology</li> <li>- Microsoft DirectX® 12 compatible</li> </ul> </li> </ul>
	<ul style="list-style-type: none"> <li>Intel® HD Graphics 620 (I3-7130U integrated) <ul style="list-style-type: none"> <li>- Dynamic frequency</li> <li>- Intel Dynamic Video Memory Technology</li> <li>- Microsoft DirectX® 12 compatible</li> </ul> </li> </ul>
	<ul style="list-style-type: none"> <li>Intel® HD Graphics 610 (3865U integrated) <ul style="list-style-type: none"> <li>- Dynamic frequency</li> <li>- Intel Dynamic Video Memory Technology</li> <li>- Microsoft DirectX® 12 compatible</li> </ul> </li> </ul>
Storage	<ul style="list-style-type: none"> <li>One changeable 2.5" 7.0mm(H) HDD, SATA interface</li> <li>(Factory Option) One M.2 SSD 2280, SATA/PCIE Gen3x4 interface (I7-8550U/I5-8250U/I3-7130U)</li> <li>(Factory Option) One M.2 SSD 2280, PCIE Gen2x2 interface (3865U)</li> </ul>
Audio	<ul style="list-style-type: none"> <li>High Definition Audio</li> <li>Built in array microphone</li> <li>Built in two speakers</li> </ul>
Keyboard and Pointing Device	<ul style="list-style-type: none"> <li>Multi languages A4 size isolated keyboard</li> <li>(Factory Option) Multi languages A4 size isolated white-LED illuminated keyboard</li> <li>Built in touch pad with Microsoft PTP multi-gesture and scrolling function</li> </ul>
I/O ports	<ul style="list-style-type: none"> <li>3 x USB 3.0 (USB3.1 Gen 1) ports (1 x powered USB port, AC/DC)(Type A)</li> <li>1 x external VGA port</li> <li>1 x HDMI™ output port (with HDCP)</li> <li>1 x Headphone jack</li> <li>1 x Microphone jack</li> <li>1 x RJ-45 LAN port</li> <li>1 x DC-in jack</li> </ul> 
Card Reader	<ul style="list-style-type: none"> <li>6-in-1 Card reader <ul style="list-style-type: none"> <li>- MMC / RSMHC</li> <li>- SD / mini SD / SDHC / SDXC</li> </ul> </li> </ul>
Slot	<ul style="list-style-type: none"> <li>Three M.2 Card slots <ul style="list-style-type: none"> <li>- 1st for WLAN Combo M.2 2230 Card with PCIE and USB interface (A Key)</li> <li>- 2nd for M.2 SSD 2280 Card with SATA / PCIE Gen3x4 interface (M Key) (I7-8550U/I5-8250U/I3-7130U)</li> <li>- 2nd for M.2 SSD 2280 Card with PCIE Gen2x2 interface (M Key) (3865U)</li> <li>- 3rd for LTE or UMTS/HSPA+ M.2 3042 Card with USB3.0/PCIE interface (B Key)</li> </ul> </li> </ul>
Communication	<ul style="list-style-type: none"> <li>Built in 10/100/1000Mb Base-TX Ethernet LAN</li> <li>(Factory option) Intel® Dual Band Wireless-AC 8265, 2x2 AC +BT M.2 2230 (Windstorm Peak)</li> <li>(Factory option) Intel® Dual Band Wireless-AC 3168, 1x1 AC +BT M.2 2230 (Sandy Peak)</li> <li>(option) LTE or UMTS/HSPA+ M.2 3042 Card module</li> <li>1.0M HD video camera or (Factory option) RGBIR Camera</li> </ul>
Power Supply	<ul style="list-style-type: none"> <li>Full Range AC adapter, AC in 100~240V, 50~60Hz, DC output 19V 2.1A, 40W</li> <li>Removable 3 cells Smart Lithium-Ion battery pack, 36WH</li> <li>(Factory option) Removable 6 cells Smart Lithium-Ion battery pack, 66WH</li> <li>Battery life: 500 minutes (with 36WH battery)</li> <li>Battery life: 950 minutes (with 66WH battery)</li> </ul>
Security	<ul style="list-style-type: none"> <li>Security (Kensington® Type) Lock Slot</li> <li>Intel® PTT for system without Hardware TPM</li> </ul>
Others Design	<ul style="list-style-type: none"> <li>Shipping Mode</li> <li>Flexicharger</li> <li>Microsoft Cortana with Voice Technology</li> <li>Intel® Optane™ Technology</li> </ul>
OS Support	<ul style="list-style-type: none"> <li>Windows® 10 RS3 (64bits)</li> </ul>
Certificate	<ul style="list-style-type: none"> <li>Windows® 10 RS3 (64-bit) Logo</li> <li>HDMI™ Logo</li> </ul>
Dimension	<ul style="list-style-type: none"> <li>324(W) x 234(D) x 21(H)mm (Height excluded battery area)</li> </ul>
Weight	<ul style="list-style-type: none"> <li>1.36 Kg,including Barebone and 36WH Battery</li> </ul>

2018/02 Version

Remark:  
Battery life may vary depending on applications and configuration.  
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