



# 15.6" Wide N75



## **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!

<b>Processor / Core Logic</b>	<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™ i3-7100U processor (14nm, 2.4GHz, DDR4-2133MHz, 3MB Smart Cache, TDP: 15W)</li> <li>• Intel® Core™ i7-7500U processor (14nm, 2.7GHz, DDR4-2133MHz, 4MB Smart Cache, TDP: 15W)</li> <li>• Intel® Core™ i5-7200U processor (14nm, 2.5GHz, DDR4-2133MHz, 3MB Smart Cache, TDP: 15W)</li> <li>• Intel® Core™ i3-7130U processor (14nm, 2.7GHz, DDR4-2133MHz, 3MB Smart Cache, TDP: 15W)</li> <li>• Intel® Pentium® 4415U processor (14nm, 2.3GHz, DDR4-2133MHz, 2MB Smart Cache, TDP: 15W)</li> <li>• Intel® Celeron® 3865U processor (14nm, 1.8GHz, DDR4-2133MHz, 2MB Smart Cache, TDP: 15W)</li> </ul>
<b>Display</b>	<ul style="list-style-type: none"> <li>• 15.6" (39.62cm) FHD(1920x1080) / HD(1366x768) 16:9 panel, 3.2mm</li> </ul>
<b>Memory</b>	<ul style="list-style-type: none"> <li>• Dual channel DDR4 (i7-8550U/ i5-8250U integrated)</li> <li>• Two 260 pins SODIMM sockets, support DDR4 2400MHz (Real operation frequency depends on processor)</li> <li>• Expandable memory up to 32GB, depends on 4GB/8GB/16GB SODIMM Module</li> <li>• Dual channel DDR4 (i7-7500U/ i5-7200U/i3-7100U/i3-7130U/4415U/3865U integrated)</li> <li>• Two 260 pins SODIMM sockets, support DDR4 2133MHz (Real operation frequency depends on processor)</li> <li>• Expandable memory up to 32GB, depends on 4GB/8GB/16GB SODIMM Module</li> </ul>
<b>Video Controller</b>	<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> <li>• Intel® HD Graphics 620 (i7-7500U/ i5-7200U/ i3-7100U/i3-7130 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> <li>• Intel® HD Graphics 610 (4415U/ 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>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• (Factory Option) One changeable 9.0 / 9.5 mm(H) DVD Writer ODD, SATA interface</li> <li>• (Factory Option) Dummy ODD or Caddy Bay 2.5" 7mm(H) HDD / SSD</li> <li>• One changeable 2.5" 7.0mm(H) HDD / SSD, SATA interfaceH</li> <li>• (Factory Option) One M.2 SSD 2280, SATA/PCIE Gen3x4 interface (i7-8550U/ i7-7500U/ i5-8250U/ i5-7200U/ i3-7130U/ i3-7100U integrated)</li> <li>• (Factory Option) One M.2 SSD 2280, PCIE Gen2x2 interface (4415U/ 3865U integrated)</li> </ul>
<b>Audio</b>	<ul style="list-style-type: none"> <li>• High Definition Audio</li> <li>• Built in microphone</li> <li>• (Factory option) Built in array microphone</li> <li>• Built in two speakers</li> </ul>
<b>Keyboard and Pointing Device</b>	<ul style="list-style-type: none"> <li>• Multi languages full size isolated keyboard with numeric pad</li> <li>• (Option) Multi languages White-LED illuminated full size keyboard with numeric pad</li> <li>• Built in touch pad with Microsoft PTP multi-gesture and scrolling function</li> </ul>

## Remark:

Battery life may vary depending on applications and configuration.

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<b>I/O ports</b>	<ul style="list-style-type: none"> <li>• 2 x USB 2.0 port</li> <li>• 1 x USB 3.0 (USB3.1 Gen 1) port (Type A)</li> <li>• 1 x USB 3.0 (USB3.1 Gen 1) port or (Factory option) USB 3.1 (Gen 2)(Type C)</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> 
<b>Card Reader</b>	<ul style="list-style-type: none"> <li>• 6-in-1 Card reader <ul style="list-style-type: none"> <li>- MMC / RSMMC</li> <li>- SD / mini SD / SDHC / SDXC</li> </ul> </li> </ul>
<b>Slot</b>	<ul style="list-style-type: none"> <li>• Three M.2 card slots (i7-8550U/ i7-7500U/ i5-8250U/ i5-7200U/ i3-7130U/ i3-7100U integrated) <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)</li> <li>- (Factory Option) 3rd for LTE or UMTS/HSPA+ M.2 3042 Card with USB interface (B Key)</li> </ul> </li> </ul>
	<ul style="list-style-type: none"> <li>• Three M.2 card slots (4415U/3865U integrated) <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 PCIe Gen2x2 interface (M Key)</li> <li>- (Factory Option) 3rd for LTE or UMTS/HSPA+ M.2 3042 Card with USB interface (B Key)</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) 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>• (Factory option) UMTS/HSPA+ M.2 module 3042</li> <li>• (Factory option) LTE M.2 module 3042</li> <li>• 1.0M HD 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 19V 2.1A, 40W</li> <li>• Removable 4 cells Smart Lithium-Ion battery pack, 31WH</li> <li>• (Factory option) Removable 4 cells Smart Lithium-Ion battery pack, 44WH</li> <li>• Battery life: 390minutes (with 31WH battery)</li> <li>• Battery life: 540minutes (with 44WH battery)</li> </ul>
<b>Security</b>	<ul style="list-style-type: none"> <li>• Security (Kensington® Type) Lock Slot</li> <li>• Intel® PTT for system without Hardware TPM</li> </ul>
<b>Others design</b>	<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>
<b>O.S. Support</b>	<ul style="list-style-type: none"> <li>• Windows® 10</li> </ul>
<b>Certificate</b>	<ul style="list-style-type: none"> <li>• Windows® 10 Logo</li> <li>• HDMI™ Logo</li> </ul>
<b>Dimension</b>	<ul style="list-style-type: none"> <li>• 377(W) x 259(D) x 24.8(H)mm (Height excluded battery area)</li> </ul>
<b>Weight</b>	<ul style="list-style-type: none"> <li>• 2.2kg, including Barebone with ODD and 31WH Battery</li> </ul>