

## ASUSPRO B8430U BUSINESS NOTEBOOK RUGGEDNESS REDEFINED – PRODUCTIVE, MOBILE & RELIABLE.

The **ASUSPRO B8430U** Business Notebook is a reliable business notebook, be it in or out-of-office, offsite or while on-the-go. With its professional and rich features capabilities as well as reliability and durability that exceed the demanding MIL-STD 810G military standards, the **ASUSPRO B8430U** is a must-have notebook for every business professional in the most demanding work environments, such as large enterprises, IT, government or organisational data management centres.



### Exceeding Military-Standard Reliability & Industry Standards

As business and enterprise users demand higher quality and greater reliability from their notebooks, the **ASUSPRO B8430U** has to pass rigorous quality tests that are of much higher standards than mainstream models.

**Drop, Hinge and Pressure Tests:** The **ASUSPRO B8430U** delivers proven reliability in all aspects, and exceeds military-grade testing standards for enhanced drop test at more than double the height of industry standard as well as extra stringent hinge cycle tests.

**Durable Carbon-Reinforced Screen Cover:** The LCD cover is constructed from a durable carbon-reinforced material that is several times stronger than conventional plastics. This allows the **ASUSPRO B8430U** to withstand up to 20% higher pressure on its panel as compared to standard notebooks, thus providing better damage protection against stress and the rigors of travel while remaining light. For further reinforcement, a metal frame supports the outer lid to provide robust protection for the LCD panel.

**Spill-Resistant Keyboard:** A thin layer of Mylar film under the keyboard helps to protect sensitive electronic components from the occasional spillage incidences.

**Anti-Shock Hard Drive:** Metal Bracket "Air Bag" in the **ASUSPRO B8430U** utilises metal brackets to strengthen structures around drives, thus protecting storage beyond mainstream standards. This is complemented by pressure-absorbing "air bag" cushions designed as additional shields to protect data in the event of shocks or drops experienced by the notebook during transportation. Motion Sensor Protection Mechanism G-sensor hardware and hard drive protection software pre-empt imminent impacts as an additional line of defense in keeping data safe and secure, while providing a 3D digital accelerometer with three levels of sensitivity. The latter is activated by default, and impact detection remains active at all times. As a point of further assurance to users, the **ASUSPRO B8430U** hard drives are subjected to 3-axial / 6-angular shock and vibration tests in accordance to the industry-standard surrogate testing.

### Benchmark for Professionals On-the-Go and Demanding Work Environments

Understanding the exacting demands of business users in the office, offsite and on-the-go has given the **ASUSPRO B8430U** its professional edge. From the major

components to the minute features of the notebook, everything is in place to ensure the best computing performance under different circumstances and in different scenarios:

- Powered by the latest Intel® Core™ i7 vPro™ processor which is efficient in managing large files and massive data.
- 14-inch wide view full HD anti-glare display which minimises reflection while providing a more pleasant viewing experience with higher resolution and clarity.
- HD camera with array microphone for good and clear communication which is pivotal during conference calls.
- Rich I/O ports and four x USB3.0 ports (one with charging function) offer flexibility and versatility whenever the need arises.
- Spill-resistant full-sized keyboard with back-light illumination.
- Sense point with precise and enlarged clickpad for more efficiency.
- Smart card reader with Trusted Platform Module (TPM) and fingerprint reader offer data security with a peace of mind. Smart card authentication ensures safe and secure online transactions while TPM provides the protection on a deep hardware level. To ensure high level of security, there is also an accurate and reliable fingerprint scanner which uses sensors that are less affected by skin surface conditions.
- 48W replaceable Li-ion battery which can sustain up to 9 hours<sup>1</sup> without the charger.

### Intuitiveness of a Smarter Notebook for your Business

The **ASUSPRO B8430U** understands the demands of the business professional perfectly. That is why little touches which are seemingly insignificant to mainstream notebooks are considered with great details to ensure a complete and pleasant user experience for these executions:

- Hassle-free service and upgrade-friendly parts via a service-door that only requires two screws to open, thus allowing for the easy replacement of DRAM, SSD, battery and LTE SIM card.
- Seamless connectivity with built-in mini-display output port, thus allowing for easy connection on HDTV. The built-in VGA port also connects to projectors.

For more information on pricing and quotation:

[www.asus.com/sq](http://www.asus.com/sq)

[commsales\\_sg@asus.com](mailto:commsales_sg@asus.com)

+65 6622 8888 ext 37918

Powered by Intel® Core™ i7 vPro™ Processor.  
Intel Inside®. Strong Security Solutions Outside.

\*Images shown are for illustration purposes only and may differ slightly from actual product. <sup>1</sup>Battery life subject to usage configurations. Ultrabook, Celeron, Celeron Inside, Core Inside, Intel, Intel Logo, Intel Atom, Intel Atom Inside, Intel Core, Intel Inside, Intel Inside Logo, Intel vPro, Itanium, Itanium Inside, Pentium, Pentium Inside, vPro Inside, Xeon, Xeon Phi, and Xeon Inside are trademarks of Intel Corporation in the U.S. and/or other countries.



Enterprise Performance B8 Series

SMB Mobility P5 Series



vPro™ Technology 4G LTE vPro™ Technology 4G LTE

| Model                 | B8430UA-FA0090E  | B8430UA-FA0089E  | B8430UA-FA0013E  | B8430UA-FA0014E         | P5430UA-FA0021E   | P5430UA-FA0020E  |
|-----------------------|--|--|--|-------------------------|---|--|
| Processor             | 6th Gen Intel® Core™ i7-6600U vPro™ Processor, 2.6GHz (4M Cache, up to 3.4GHz)   | 6th Gen Intel® Core™ i5-6300U vPro™ Processor, 2.4GHz (3M Cache, up to 3.0GHz) | 6th Gen Intel® Core™ i7-6500U Processor, 2.5GHz (4M Cache, up to 3.1GHz) |                         | 6th Gen Intel® Core™ i7-6500U Processor, 2.5GHz (4M Cache, up to 3.1GHz)  | 6th Gen Intel® Core™ i5-6200U Processor, 2.3GHz (3M Cache, up to 2.8GHz) |
| Operating System      | Windows 7 Professional (64-bit) (with Windows 10 Pro CD)   |  |  |                         | Windows 7 Professional (64-bit) (with Windows 10 Pro CD)  |  |
| LTE Support           | 4G LTE Support   |  | NA   |                         | NA  |  |
| Memory                | 8GB DDR4 RAM   |  |  |                         | 8GB DDR4 RAM  |  |
| Display               | 14-inch Full HD 1,920 x 1,080 LED-Backlit Anti-Glare Panel   |  |  |                         | 14-inch Full HD 1,920 x 1,080 LED Backlight Anti-Glare Panel  |  |
| Graphics              | Intel® HD Graphics 520   |  |  |                         | Intel® HD Graphics 520  |  |
| Storage               | 1TB Anti-Shock SATA HDD  | 1TB Anti-Shock SATA HDD  | 256GB M.2 SSD  | 1TB Anti-Shock SATA HDD | 500GB SATA HDD + 128GB SSHD Hybrid Storage  |  |
| Optical Drive         | NA   |  |  |                         | NA  |  |
| Camera                | HD Web Camera  |  |  |                         | HD Web Camera   |  |
| Wireless Connectivity | 802.11ac (Dual Band, Intel WIDI), Gigabit Base-T, Bluetooth 4.1  |  |  |                         | 802.11ac (Dual Band, Intel WIDI), Gigabit Base-T, Bluetooth 4.0   |  |
| Battery               | 48WHrs 3-Cell Li-ion Polymer Battery   |  |  |                         | 48WHrs 3-Cell Li-ion Polymer Battery  |  |
| Interface             | 1 x Headphone-out & Audio-in Combo Jack / 1 x RJ45 LAN Jack for LAN Insert / 1 x VGA Port (D-Sub) / 1 x mini Display Port / 4 x USB 3.0 Ports  |  |  |                         | 1 x Microphone-in/Headphone-out Jack, 1 x Mini D-Sub 15-pin for External Monitor, 1 x USB 3.1 Type C port(s), 2 x USB 3.0 Ports, 1 x USB 2.0 Ports, 1 x RJ45 LAN Jack for LAN Insert, 1 x mini Display Port |  |
| Security              | Kensington Lock, Computrace, BIOS Booting User Password Protection, HDD User Password Protection and Security, TPM (Trusted Platform Module), Finger Print Reader, ASUS Business Manager |  |  |                         | Kensington Lock, Computrace, BIOS Booting User Password Protection, HDD User Password Protection and Security, TPM (Trusted Platform Module), Finger Print Reader, ASUS Business Manager                    |  |
| Weight                | 1.45 KG (Without Battery)<br>1.70 KG (With 3-cell battery)   |  |  |                         | 1.47 KG (Without Battery)<br>1.77 KG (With 3-cell battery)  |  |
| Warranty              | 3 YEARS INTERNATIONAL WARRANTY (Free Upgrade to 3 Years On Site Service worth \$349)   |  |  |                         | 3 YEARS INTERNATIONAL WARRANTY (Free Upgrade to 3 Years On Site Service worth \$349)  |  |
| Supplied Accessories  | Carry Bag (worth \$69)<br>Optical Mouse (worth \$19)   |  |  |                         | Carry Bag (worth \$69)<br>Optical Mouse (worth \$19)  |  |
| Anti-Virus Bundle     | McAfee Internet Security (worth \$59)  |  |  |                         | McAfee Internet Security (worth \$59)   |  |
| Price                 | \$2,298 (Incl. GST)  | \$2,098 (Incl. GST)  | \$1,898 (Incl. GST)  | \$1,898 (Incl. GST)     | \$1,698 (Incl. GST)   | \$1,598 (Incl. GST)  |

SMB Performance P2 Series



| Model                 | P2530UJ-DM0078E  | P2430UJ-W00044E  | P2430UJ-W00045E  | P2430UJ-W00046E                          | P2430UA-W00047E  |
|-----------------------|--|--|--|--|--|
| Processor             | 6th Gen Intel® Core™ i5-6200U Processor, 2.3GHz (3M Cache, up to 2.8GHz)   | 6th Gen Intel® Core™ i7-6500U Processor, 2.5GHz (4M Cache, up to 3.1GHz) | 6th Gen Intel® Core™ i5-6200U Processor, 2.3GHz (3M Cache, up to 2.8GHz) |  |  |
| Operating System      | Windows 7 Professional (64-bit) (with Windows 10 Pro CD)   |  |  |  |  |
| LTE Support           | NA   |  |  |  |  |
| Memory                | 12GB DDR4 RAM  | 8GB DDR4 RAM   |  | 4GB DDR4 RAM                             |  |
| Display               | 15.6-inch Full HD 1,920 x 1,080 LED Backlight Anti-Glare Panel   | 14-inch HD 1,366 x 768 LED Backlight Anti-Glare Panel                    |  |  |  |
| Graphics              | NVIDIA® GeForce® 920M with 2GB VRAM  |  |  |  | Intel® HD Graphics 520                                     |
| Storage               | 1TB SATA HDD   |  |  | 500GB SATA HDD + 8GB SSHD Hybrid Storage | 500GB SATA HDD   |
| Optical Drive         | 9.5-inch 8X Super Multi with Double Layer  | 8.9-inch 8X Super Multi with Double Layer                                |  |  |  |
| Camera                | VGA Web Camera   |  |  |  |  |
| Wireless Connectivity | 802.11ac (Dual Band), Gigabit Base-T, Bluetooth 4.0  |  |  |  |  |
| Battery               | 56WHrs 6-Cell Li-ion Battery   |  |  |  | 37WHrs 4-Cell Li-ion Battery                               |
| Interface             | 1x USB 2.0, 3x USB 3.0, 1x Headphone-out & Audio-in Combo Jack, 1x RJ45 LAN Jack for LAN Insert, 1x VGA Port (D-Sub), 1x HDMI  |  |  |  |  |
| Security              | Kensington Lock, Computrace, BIOS Booting User Password Protection, HDD User Password Protection and Security, TPM (Trusted Platform Module), Finger Print Reader, ASUS Business Manager |  |  |  |  |
| Weight                | 2.06 KG (Without Battery)<br>2.37 KG (With 6-cell battery)   | 1.85 KG (Without Battery)<br>2.05 KG (With 6-cell battery)               |  |  | 1.85 KG (Without Battery)<br>2.00 KG (With 4-cell battery) |
| Warranty              | 3 YEARS INTERNATIONAL WARRANTY (Free Upgrade to 3 Years On Site Service worth \$349)   |  |  |  |  |
| Supplied Accessories  | Carry Bag (worth \$69)<br>Optical Mouse (worth \$19)   |  |  |  |  |
| Anti-Virus Bundle     | McAfee Internet Security (worth \$59)  |  |  |  |  |
| Price                 | \$1,498 (Incl. GST)  | \$1,498 (Incl. GST)  | \$1,398 (Incl. GST)  | \$1,199 (Incl. GST)                      | \$1,099 (Incl. GST)  |

Note: Support Kensington Security slot and Padlock slot, Chassis Intrusion (Optional), Embedded TPM Security Chip (Russia and China excluded), PCI-E at x4 mode, compatible with PCI-e x1, x2, and x4 devices. ASUS Business Suite 2.0 including Intel PC Health Centre, USB lock, Energy Saver, Data Backup & Restore, Software Monitor, ASUS Utilities – AI Security II, AI Suite II, Secure Delete, ASUS WebStorage offers 100GB free space for 1 year. For EPEAT country list, please refer to: <http://www.epeat.net/>

<sup>^</sup>Images shown are for illustration purposes only and may differ slightly from actual product. \*Limited time offer valid for qualified Windows 7 and Windows 8.1 devices (including devices you already own). See [windows.com/windows10upgrade](http://windows.com/windows10upgrade). Ultrabook, Celeron, Celeron Inside, Core Inside, Intel, Intel Logo, Intel Atom, Intel Atom Inside, Intel Core, Intel Inside, Intel Inside Logo, Intel vPro, Itanium, Itanium Inside, Pentium, Pentium Inside, vPro Inside, Xeon, Xeon Phi, and Xeon Inside are trademarks of Intel Corporation in the U.S. and/or other countries.

Powered by Intel® Core™ i5 Processor. Intel Inside®. Extraordinary Performance Outside.



# ASUSPRO B8430U BUSINESS NOTEBOOK

The faster the better. It's time for a new PC with Intel Inside® and Windows® 10!



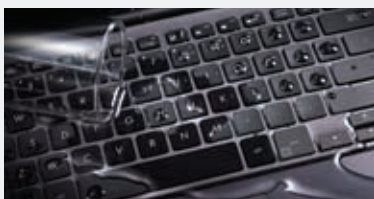
Carbon-fibre construction sturdier than conventional plastics



Illuminated full-sized keyboard



Anti-shock hard drive keeps data safe



Keyboard protection against spillage incidents




Hassle-free & upgrade-friendly service door




Seamless connectivity for playing video on HDTV & projectors

For more information on pricing and quotation:

 [www.asus.com/sg](http://www.asus.com/sg)

 [commsales\\_sg@asus.com](mailto:commsales_sg@asus.com)

 +65 6622 8888 ext 37918

Powered by Intel® Core™ i7 vPro™ Processor.  
Intel Inside®. Strong Security Solutions Outside.

\*Images shown are for illustration purposes only and may differ slightly from actual product.  
Ultrabook, Celeron, Celeron Inside, Core Inside, Intel, Intel Logo, Intel Atom, Intel Atom Inside, Intel Core, Intel Inside, Intel Inside Logo, Intel vPro, Itanium, Itanium Inside, Pentium, Pentium Inside, vPro Inside, Xeon, Xeon Phi, and Xeon Inside are trademarks of Intel Corporation in the U.S. and/or other countries.

