OMEN Laptop 15-dc1030nr

Power that goes the distance

Play at your best from anywhere—without sacrificing performance. The OMEN 15 Laptop keeps you moving and improving, with desktop-class graphics performance, immersion, and upgradability.

Product overview
- Power designed to propel you forward: With an 8th generation Intel® Core™ processor, and an enhanced thermal solution—you’ve got the power to hone your skills anywhere.
- Every last detail in your sight: Get lost in an immersive narrow bezel FHD display.16 A zoned backlit keyboard with key rollover is strategically designed to accelerate your gaming reflexes.
- Upgrade. Expand. Evolve. The OMEN 15 Laptop is geared for easy upgrades and maintenance with single panel access to HDD, SSD, and RAM. Plus, take advantage of a generous port selection for your favorite accessories and external displays.

Key specifications
- Operating system: Windows 10 Home18
- Processor: 8th Generation Intel® Core™ i7-8750H Processor23
- Display: 15.6-inch diagonal FHD IPS anti-glare micro-edge WLED-backlit (1920 x 1080)
- Memory: 16 GB DDR4-2666 SDRAM (2 x 8 GB)
- Internal storage: 1 TB 7200 RPM SATA hard drive35
- Sound: Bang & Olufsen with dual speakers
- Wireless: Realtek 802.11b/g/n/ac (2x2) Bluetooth® 4.2 combo (MU-MIMO supported)
- Camera: Front facing HP Wide Vision HD Webcam with integrated dual array digital microphones23
- Product weight: 5.31 lb35
- Keyboard: Full-size 4-zone lighting backlit keyboard with numeric keypad and NKRO

Product features
- Windows 10 Home: Do great things confidently with the familiar feel of Windows—only better.23
- Graphics: UNDER EMBARGO
- Sound: Bang & Olufsen bring audio perfection to your PC.
- Full HD IPS display: Enjoy vibrant, crystal-clear images with 178° wide-viewing angles.39
- Micro-edge display: The barely visible bezel revolutionizes your display by letting a larger screen fit into a smaller frame.
- DTS Headphone: X® technology: Produces spatially accurate 3D sound through any headphones for immersive sound quality.90
- An exceptionally rich audio experience: HP Dual Speakers, HP Audio Boost, and expert tuning by Bang & Olufsen bring audio perfection to your PC.
- VR ready: Tuned and tested for optimal VR performance right out of the box.79
- Four-zone island-style backlit keyboard: Backlight 4 independent zones with different RGB lighting. WASD keys are outlined to highlight key controls.
- Rock-solid connections: With the latest 802.11 a/c (2x2) Wi-Fi adapter and Bluetooth® 4.2, all your connections are rock solid and up to 6 times faster than 802.11n.17

Additional product features
- MU-MIMO supported: Pair with a MU-MIMO router for a smoother online experience in multi-device homes.
- Single access panel: Easy access to your PC’s internals make upgrades and maintenance simple.
- DDR4-2666 RAM: With its higher bandwidth, everything from multi-tasking to playing games gets a performance boost.
- Dual storage configuration: By including both an SSD drive for the operating system and a traditional hard drive you get the benefits of both worlds—fast boot times, snappy responsiveness, and larger storage capacity.
- HP Wide Vision HD Camera: 88-degree, wide-angle field of view for video chats with the whole family.76
- OMEN Command Center: Upgrade your game with custom keyboard backlighting and network task prioritization.
- McAfee LiveSafe™: Protect your operating system with a free 30-day McAfee LiveSafe™ trial.28

Energy efficiency your way
HP is committed to global citizenship and environmental responsibility. Do the environment—and your wallet—a favor when you use the HP Laptop that meets strict energy-efficiency and helps reduce your carbon footprint.

- ENERGY STAR® certified42
- EPEAT® Silver registered42
- Low Halogen42
- Mercury-free display backlights
- Arsenic-free display glass

Warranty and support
Our Customer Support Team consistently provides quick, responsive assistance in the U.S., Canada and Latin America.

Included with your product:
- HP’s Hardware Limited Warranty: Full warranty details are included with your product.
- Technical Support for Software & initial set-up: Warranty details are included with your product.

Support Options:
- HP Support Assistant - HPSA: Optimized to enhance your support experience. Help for your PC and HP printers whenever you need it.78
- Online Support: For technical support with this product, visit HP Customer Support http://support.hp.com.78
- Social Media Support: To find solutions, ask questions, and share tips, join us on the HP Support Community at hp.com/go/community, on Twitter at twitter.com/HPSupport, and Facebook at facebook.com/HPSupport.78

Extend your coverage:
- SmartFriend, part of HP Care: Experts are available 24/7 to handle any tech issue, on any device, from any brand. Visit www.hp.com/go/smartfriend to learn more or call toll-free 1.844.814.1800 to get started.78
- Care Packs, part of HP Care: Extend protection beyond the standard limited warranty. For more info, visit www.hp.com/go/carepack-services or call toll-free at 1.877.232.8009.84
## Specifications

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating system</td>
<td>Windows 10 Home(1)</td>
</tr>
<tr>
<td>Processor</td>
<td>8th Generation Intel® Core™ i7-8750H Processor(2)</td>
</tr>
<tr>
<td>Processor speed</td>
<td>2.2 GHz base frequency, up to 4.1 GHz with Intel® Turbo Boost Technology(3)</td>
</tr>
<tr>
<td>Processor cache</td>
<td>9 MB cache</td>
</tr>
<tr>
<td>Memory</td>
<td>16 GB DDR4-2666 SDRAM (2 x 8 GB)</td>
</tr>
<tr>
<td>Accessible memory slots</td>
<td>2</td>
</tr>
<tr>
<td>Video graphics</td>
<td>UNDER EMBARGO</td>
</tr>
<tr>
<td>Internal storage</td>
<td>1 TB 7200 RPM SATA hard drive(4)</td>
</tr>
<tr>
<td></td>
<td>128 GB M.2 Solid State Drive(5)</td>
</tr>
<tr>
<td>Finish and features</td>
<td>HPsandblasted harlequin brushing finish and carbon fiber pattern in shadow black</td>
</tr>
<tr>
<td>Camera</td>
<td>Front-facing HP Wide Vision HD Webcam with integrated dual array digital microphones(6)</td>
</tr>
<tr>
<td>Display</td>
<td>15.6-inch diagonal FHD(7) IPS anti-glare micro-edge WLED-backlit (1920 x 1080)</td>
</tr>
<tr>
<td>Network card</td>
<td>Integrated 10/100/1000 GbE LAN(8)</td>
</tr>
<tr>
<td>Wireless connectivity</td>
<td>Realtek 8112.11b/g/n/ac(9) 2x2 Bluetooth(10) 4.2 combo (MU-MIMO supported)</td>
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<tr>
<td>Digital media</td>
<td>Multi-format digital media card reader</td>
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<tr>
<td>Sound</td>
<td>Bang &amp; Olufsen with dual speakers</td>
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<tr>
<td>Pointing device</td>
<td>Touchpad supporting multi-touch gestures without on/off button</td>
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<tr>
<td>External notebook ports</td>
<td>1 USB 3.1 Gen 2 Type-C™(11) with Thunderbolt™ 3 (40 Gb/s signaling rate, DisplayPort 1.4, and HP Sleep and Charge(12))</td>
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<tr>
<td></td>
<td>1 USB 3.1 Gen 1 Type-A (HP Sleep and Charge)</td>
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<tr>
<td></td>
<td>2 USB 3.1 Gen 1 Type-A Data Transfer Only(13)</td>
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<tr>
<td></td>
<td>1 Mini DisplayPort(14)</td>
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<tr>
<td></td>
<td>1 HDMI 2.0</td>
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<tr>
<td></td>
<td>1 RJ-45</td>
</tr>
<tr>
<td></td>
<td>1 Headphone/microphone combo (DTS Headphone:X® support)(15)</td>
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<tr>
<td></td>
<td>1 Microphone in</td>
</tr>
<tr>
<td>Dimensions</td>
<td>Unpackaged: 14.17 in (W) x 10.35 in (D) x 1.02 in (H)</td>
</tr>
<tr>
<td></td>
<td>Packaged: 20.47 in (L) x 7.2 in (W) x 12.00 in (H)</td>
</tr>
<tr>
<td>Weight</td>
<td>Unpackaged: 5.31 lb(16)</td>
</tr>
<tr>
<td></td>
<td>Packaged: 8.72 lb</td>
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<tr>
<td>Security</td>
<td>Kensington Mini Security Slot(17)</td>
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<tr>
<td>Power</td>
<td>4-cell 70 Whr lithium-ion polymer battery</td>
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<tr>
<td></td>
<td>200W AC adapter</td>
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<tr>
<td>Warranty and support</td>
<td>1-year limited hardware warranty. Additional information available at <a href="http://www.support.hp.com(18)">www.support.hp.com(18)</a></td>
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<tr>
<td></td>
<td>90 days limited technical support for initial setup (from date of purchase)(19)</td>
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## Software

- **HP help and support**
  - HP Jumpstart: When you boot up your PC for the first time, get a personal walkthrough during the setup and get an informative overview of your PC’s features.
  - HP Support Assistant: Included with your computer, this free self-help tool makes it easier than ever to get help with your HP PC and printers.(20)
  - HP BIOS Protection: Get peace of mind knowing your PC BIOS is protected. HP BIOS Protection automatically checks its health and recovers itself.(21)

- **Books, music, photos and videos**
  - Netflix: Watch movies and TV online with subscription.(22)

- **Productivity and tools**
  - **OMEN Command Center:** Up your game with custom keyboard backlighting and network task prioritization.
  - **HP Audio Switch:** Easily switch between speaker and microphone sources with intuitive controls and a consistent app experience.
  - **Dropbox:** Store and synchronize your content online with Dropbox. Get 25GB of storage for one year to access, manage, and share your photos, music, and files from everywhere.
  - **HP Connection Optimizer:** Get consistent and reliable Wi-Fi performance with software that automatically switches between the most efficient wireless access points.

- **Security and protection**
  - **HP 3D DriveGuard:** Your PC’s data stays safe from accidental bumps and bruises with HP 3D DriveGuard. It senses motion and locks your spinning hard drive, so a simple bump won’t delete your entire digital life.
  - **McAfee LiveSafe®** Protect your operating system with a free 30-day McAfee LiveSafe® trial.(23)

## Additional Information

- **Product number:** 6E64UA#ABA
- **Ad embark date:** 03/17/2019
- **UPC Code:** 193808240317
- **Country of origin:** China
- **Tariff number:** 8471300000
- **Pallet information**
  - **Dimensions:** 42.32 in x 19.37 in x 27.24 in (L x W x H)
  - **Weight:** 792.60 lb
  - **Layers:** 3
  - **Products per layer:** 29
- **Battery regulatory data**
  - **Transportation or storage regulations:** Y
  - **UN or proper shipping name:** UN3481 - Lithium ion batteries packed with equipment
  - **Number of batteries:** 1
  - **Primary battery regulated material:** 267g
  - **Primary battery watt hours:** 707
  - **Applicable CPSC regulations:** N

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(1) Not all features are available in all editions or versions of Windows. Systems may require upgrading and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. Windows 10 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See http://www.microsoft.com. Multi-core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Intel’s numbering is not a measurement of higher performance.

(2) Full High Definition (FHD) content is required to view FHD images. Listening to personal stereo equipment at full volume for long periods can damage the user’s hearing. To reduce the risk of hearing damage, lower the volume and amount of time listening at full volume.

(3) Bluetooth® is a trademark owned by its proprietor and used by Hewlett-Packard Company under license. Wi-Fi® is a registered trademark of the Wi-Fi Alliance. If you have purchased a computer configured with HP SmartFriend, sold separately or as an add-on feature, actual product may vary from image shown on datasheet. © Copyright 2019 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing shall be construed as extending an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. All other trademarks are property of their respective owners. 12/14_r1 tgl