



# HP 17.3 inch Laptop PC 17-c3000 series specifications

Learn about the features and specifications of the HP 17.3 inch Laptop PC 17-c3000 series.



**NOTE:** The actual product configuration varies by country/region. Some features or components might not be available for certain countries/regions.

## Product details

Learn about the HP 17.3 inch Laptop PC 17-c3000 series hardware and software. Computer features and components vary depending on the custom configuration.

### HARDWARE

| Feature                | Specifications                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Series name            | HP 17.3 inch Laptop PC 17-c3000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Release month and year | March 2023                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Processor options      | <ul style="list-style-type: none"><li>Intel® Core™ i7-1355U (up to 5.0 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads)</li><li>Intel® Core™ i5-1335U (up to 4.6 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads)</li><li>Intel® Core™ i3-N305 (up to 3.8 GHz with Intel® Turbo Boost Technology, 6 MB L3 cache, 8 cores, 8 threads)</li><li>Intel® Processor N200 (up to 3.7 GHz with Intel® Turbo Boost Technology, 6 MB L3 cache, 4 cores, 4 threads)</li><li>Intel® Processor N100 (up to 3.4 GHz with Intel® Turbo Boost Technology, 6 MB L3 cache, 4 cores, 4 threads)</li></ul> |
| Chipset                | Intel® Integrated SoC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |



| Feature                              | Specifications                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|--------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Memory, standard                     | <div>Dual Channel Memory support (for Core™ i7-1355U and i5-1335U processors only)</div> <div>(2) SODIMM slots (for Core™ i7-1355U and i5-1335U processors only)</div> <div>(1) SODIMM slot</div> <div>Maximum memory supported: 16 GB</div>                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Memory configuration options         | <div><ul style="list-style-type: none"><li>16 GB DDR4-3200 MHz RAM (2 x 8 GB)</li><li>12 GB DDR4-3200 MHz RAM (1 x 4 GB and 1 x 8 GB)</li><li>8 GB DDR4-3200 MHz RAM (2 x 4 GB)</li><li>8 GB DDR4-3200 MHz RAM (1 x 8 GB)</li><li>4 GB DDR4-3200 MHz RAM (1 x 4 GB)</li></ul></div>                                                                                                                                                                                                                                                                                                                                                                                       |
| Graphics (integrated)                | <div>Intel® Iris® X<sup>ᵉ</sup> Graphics</div> <div><div><b>NOTE:</b> Intel® Iris® X<sup>ᵉ</sup> Graphics capabilities require that the notebook must be configured with Intel® Core i5 or i7 processors and Dual Channel Memory. Intel® Iris® X<sup>ᵉ</sup> Graphics with Core i5 or i7 processors and single channel memory only functions as Intel® UHD Graphics.</div></div> <div>Intel® UHD Graphics</div>                                                                                                                                                                                                                                                           |
| Graphics (discrete)                  | <div>NVIDIA® GeForce® MX550 (2 GB GDDR6 dedicated)</div> <div><div><b>NOTE:</b> Available only with Core™ i7-1355U processor.</div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Storage options                      | <div>Single storage options:</div> <div><ul style="list-style-type: none"><li>1 TB PCIe® NVMe™ Value M.2 Solid-State Drive</li><li>512 GB PCIe® NVMe™ Value M.2 Solid-State Drive</li><li>256 GB PCIe® NVMe™ Value M.2 Solid-State Drive</li><li>128 GB PCIe® NVMe™ Value M.2 Solid-State Drive</li></ul></div> <div>Dual storage options:</div> <div><ul style="list-style-type: none"><li>1 TB 5400 rpm SATA HDD and 512 GB PCIe® NVMe™ Value M.2 SSD</li><li>1 TB 5400 rpm SATA HDD and 256 GB PCIe® NVMe™ Value M.2 SSD</li><li>1 TB 5400 rpm SATA HDD and 128 GB PCIe® NVMe™ Value M.2 SSD</li></ul></div> <div>128 GB UFS (available only with select models)</div> |
| Optical drive                        | Optical drive not included                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Nontouchscreen display panel options | <div><ul style="list-style-type: none"><li>43.9 cm (17.3 in) diagonal, FHD, IPS, antiglare, 250 nits, 45% NTSC (1920 x 1080)</li><li>43.9 cm (17.3 in) diagonal, HD+, BrightView, 250 nits, 60% NTSC (1600 x 900)</li><li>43.9 cm (17.3 in) diagonal, HD+, antiglare, 250 nits, 60% NTSC (1600 x 900)</li></ul></div> <div>Flicker-free</div> <div>16:9 Aspect Ratio</div>                                                                                                                                                                                                                                                                                                |

| Feature                          | Specifications                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
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| Touchscreen display panel option | <div>43.9 cm (17.3 in) diagonal, HD+, touchscreen, BrightView, 250 nits, 60% NTSC (1600 x 900)</div> <div>Flicker-free</div> <div>16:9 Aspect Ratio</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Wireless card options            | <div><ul style="list-style-type: none"><li>Realtek Wi-Fi 6 (2x2) and Bluetooth® 5.3 combo (supporting gigabit data rate)</li><li>Realtek Wi-Fi 6 (1x1) and Bluetooth® 5.3 wireless card</li></ul></div> <div>Supports Modern Standby (Connected)</div>                                                                                                                                                                                                                                                                                                                                                                                   |
| External ports                   | <div>(2) USB 3.2 Gen 1.0 Type-A ports; SuperSpeed 5 Gbps signaling rate (one on each side)</div> <div>(1) USB 3.2 Gen 1.0 Type-C port; SuperSpeed 5 Gbps signaling rate (data transfer only; charging or external monitors not supported)</div> <div>(1) HDMI v1.4b port</div> <div>(1) Headphone/microphone combo port</div> <div>(1) AC Smart pin adapter plug</div>                                                                                                                                                                                                                                                                   |
| Minimum dimensions (W x D x H)   | <div>40.07 x 25.8 x 2.06 cm (touchscreen)</div> <div>40.07 x 25.8 x 1.99 cm (nontouchscreen)</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Weight                           | <div>Starting at 2.08 kg</div> <div><b>NOTE:</b> Weight varies by configuration and components.</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Power supply type options        | <div><ul style="list-style-type: none"><li>45 W Smart AC power adapter</li><li>65 W Smart AC power adapter</li></ul></div> <div><b>NOTE:</b> Availability varies by country/region.</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Battery type                     | <div>3-cell Li-ion Polymer Battery: 41 Wh</div> <div><b>NOTE:</b> Actual battery Watt-hours (Wh) varies from design capacity. Battery capacity naturally decreases with shelf life, time, usage, environment, temperature, system configuration (apps, features, power management settings, wireless), and other factors.</div> <div>Supports battery fast charging (50% charged in 45 minutes)</div> <div><b>NOTE:</b> Recharges your battery up to 50% within 45 minutes when the system is off. After charging reaches 50% capacity, charging speed returns to normal. Charging time might vary +/-10% due to system tolerance.</div> |
| Keyboard                         | <div>Full-size with numeric keypad</div> <div><b>NOTE:</b> Backlit keyboard available on select models.</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Webcam                           | <div>HP True Vision 720p HD Camera with temporal noise reduction and integrated dual array-digital microphones</div> <div>Supported audio software:</div> <div>Beam forming</div> <div>Echo cancellation</div> <div>Noise suppression</div>                                                                                                                                                                                                                                                                                                                                                                                              |

|         |                                                            |
|---------|------------------------------------------------------------|
| Feature | Specifications                                             |
| Audio   | HP Audio Center (audio control panel)<br><br>Dual Speakers |

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SOFTWARE

| Features                           | Specifications                                                                                                                           |
|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Operating system options           | <ul style="list-style-type: none"><li>Windows 11 Home</li><li>Windows 11 in S Mode (on select models only)</li><li>FreeDOS 1.2</li></ul> |
| HP apps                            | myHP, HP Support Assistant, HP Connection Optimizer; HP QuickDrop, HP PC Hardware Diagnostics                                            |
| Preinstalled software              | McAfee LiveSafe™ (30-day trial version)<br><div>NOTE: 12-month subscription available for select models only.</div>                      |
| Software included                  | ExpressVPN (30-day free trial), LastPass Premium (30-day free trial)<br><div>NOTE: Not available in all countries/regions.</div>         |
| Software: Productivity and finance | Office 365 (30-day trial version)<br><div>NOTE: 12-month subscription available for select models only.</div>                            |

Go to [HP Product Content Browser](#) and search for the model or product number to see the specifications of your notebook under TechSpec tab.

Additional support options



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