

HP 250R 15.6 inch G9 Notebook PC
B39S6AT
2102945599
6U

Value	עמודה 1
Dual stereo speakers, dual array microphones	
HP	
41	
Wh	
3	
Long Life	
Battery is internal and not replaceable by customer. Serviceable by warranty.	
Li-ion	
HP Long Life 3-cell, 41 Wh Li-ion	
190 g	
Bluetooth® 5.2	
250 nits	
720p	
HD	
512	
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AHID/97cfcee57530a340b918b8a0a0a54837b30585d7	
Front height measurement is near the front edge where the chassis bottom cover taper begins. Back height measurement is near the back edge where the chassis bottom cover taper ends.	
narrow bezel	
250	
nits	
45% NTSC	
15.6" diagonal, FHD (1920 x 1080), narrow bezel, anti-glare, 250 nits, 45% NTSC	
39.6 cm (15.6") diagonal, FHD (1920 x 1080), narrow bezel, anti-glare, 250 nits, 45% NTSC	
15.6" diagonal FHD display	
39.6 cm (15.6") diagonal FHD display	
[12,13,14,25]	
1920 x 1080	
FHD	
15.6	

"
39.6
cm
15.6"
39.6 cm (15.6")
Anti-glare
TCO Certified
TCO Certified
1 SD
1 USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4); 2 USB Type-A 5Gbps signaling rate; 1 AC power; 1 HDMI 1.4b; 1 stereo headphone/microphone combo jack; 1 RJ-45
HDMI cable sold separately.
narrow bezel; Full-size, textured, island-style keyboard; Wi-Fi 6; Integrated Realtek RTL8111HSH-CG GbE; 1 USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4); 2 USB Type-A 5Gbps signaling rate; 1 AC power; 1 HDMI 1.4b; 1 stereo headphone/microphone combo jack; 1 RJ-45; Low halogen; Bulk packaging available; Molded paper pulp cushion inside box is 100% sustainably sourced and recyclable; Outside box and corrugated cushions are 100% sustainably sourced and recyclable; 2% post-consumer recycled plastic
[17]
Standard laptop
Intel® Iris® Xe Graphics
Intel Iris
Integrated
512 GB PCIe® NVMe™ SSD
Product image may differ from actual product
720p HD camera
Intel® Iris® Xe Graphics capabilities require system to be configured with Intel® Core™ i5 or i7 processors and dual channel memory. Intel® Iris® Xe Graphics with Intel® Core™ i5 or i7 processors and single channel memory will only function as Intel® UHD Graphics.
1 USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4); 2 USB Type-A 5Gbps signaling rate; 1 AC power; 1 HDMI 1.4b; 1 stereo headphone/microphone combo jack; 1 RJ-45
Full-size, textured, island-style keyboard
Full-size
Touchpoint Customizer for Consumer

1-year warranty and 90 day software limited warranty options depending on country. Batteries have a default one year limited warranty. Refer to <http://www.hp.com/support/batterywarranty/> for additional battery information. On-site service and extended coverage is also available. HP Care Pack Services are optional extended service contracts that go beyond the standard limited warranties. To choose the right level of service for your HP product, use the HP Care Pack Services Lookup Tool at: <http://www.hp.com/go/cpc> .

1920 x 1080

1 x 16 GB

DIMM

16

GB

2 SODIMM

1

3200

MT/s

16

16 GB memory;512 GB SSD storage

DDR4

Integrated Realtek RTL8111HSH-CG GbE

Windows 11 Pro

[1]

Windows 11 Pro

2.71 x 19.01 x 12 in

6.9 x 48.3 x 30.5 cm

<https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905264.png>

<https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201987.png>

<https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08250394.png>

<https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08205649.png>

<https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08169202.png>

<https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08267700.png>

<https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905482.png>

<https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201972.png>

<https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08192819.png>

<https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c05790117.png>

https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08267650.png
Touchpad with multi-touch gesture support
HP Smart 45 W External AC power adapter
[19]
Intel®
12 MB L3
10
13th Generation Intel® Core™ i5 processor
Core™ i5
Intel® Turbo Boost Technology
13th Generation
13th Generation
4.6
GHz
1334U
Intel® Core™ i5-1334U (up to 4.6 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads)
[6,7]
12
Intel Core i5
HP
Dark ash silver
35.8 x 24.2 x 0.92 cm (front); 35.8 x 24.2 x 1.48 cm (rear)
HP 250R 15.6 inch G9 Notebook PC, 15.6", Windows 11 Pro, Intel® Core™ i5, 16GB RAM, 512GB SSD, FHD
https://support.hp.com/us-en/document/ish_6126692-6126777-16?openCLC=true
HP 250R 15.6 inch G9 Notebook PC, 15.6", Intel® Core™ i5, 16GB RAM, 512GB SSD
Laptops
15.6
[16]
TPM 2.0
Express VPN (30 days free trial)
McAfee Security (30 days free trial)
LastPass password
Business
HP 250R 15.6" G9
HP Connection Optimizer
Buy Office
HP PC Hardware Diagnostics UEFI
Battery Health Manager
HP Support Assistant
HP Audio Switch
myHP
HP Privacy Settings
HP QuickDrop
HP Smart Zero

HP PC Hardware Diagnostics
[15]
16 GB DDR4-3200 MT/s (1 x 16 GB)
Transfer rates up to 3200 MT/s.
512
GB
PCIe®
NVMe™
SSD
SSD
Essential
Laptops
HP 3 year Next Business Day Response Onsite Notebook Hardware Support. For terms and conditions, please visit https://h20195.www2.hp.com/v2/GetPDF.aspx/4AA5-6385EEE & https://www8.hp.com/h20195/v2/getpdf.aspx/4AA5-7123ENIL.pdf
Low halogen; Bulk packaging available; Molded paper pulp cushion inside box is 100% sustainably sourced and recyclable; Outside box and corrugated cushions are 100% sustainably sourced and recyclable; 2% post-consumer recycled plastic
[21,22,23,24]
Laptops
[1] Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. Windows is automatically updated and enabled. High speed internet and Microsoft account required. ISP fees may apply and additional requirements may apply over time for updates. See http://www.windows.com .
[2] Multicore 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, branding and/or naming is not a measurement of higher performance.
[3] Processor speed denotes maximum performance mode; processors will run at lower speeds in battery optimization mode.
[4] Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See www.intel.com/technology/turboboost for more information.

[5] Intel vPro® requires Windows 10 Pro 64 bit or higher, a vPro supported processor, vPro enabled chipset, vPro enabled wired LAN and/or Wi-Fi 6E WLAN and TPM 2.0. Some functionality requires additional 3rd party software in order to run. Features of vPro® Essentials and Enterprise vary. See http://intel.com/vpro .
[6] 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, branding and/or naming is not a measurement of higher performance.
[7] Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See http://www.intel.com/technology/turboboost/ for more information.
[8] Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 (802.11ax) is backwards compatible with prior 802.11 specs.
[9] The term "10/100/1000" or "Gigabit" Ethernet indicates compatibility with IEEE standard 802.3ab for Gigabit Ethernet, and does not connote actual operating speed of 1 Gb/s. For high-speed transmission, connection to a Gigabit Ethernet server and network infrastructure is required.
[10] Intel® Iris® Xe Graphics capabilities require system to be configured with Intel® Core™ i5 or i7 processors and dual channel memory. Intel® Iris® Xe Graphics with Intel® Core™ i5 or 7 processors and single channel memory will only function as UHD graphics.
[11] Miracast is a wireless technology your PC can use to project your screen to TVs, projectors, and streaming.
[12] FHD/HD content required to view FHD/HD images.
[13] Resolutions are dependent upon monitor capability, and resolution and color depth settings.
[14] All specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.
[15] HP Support Assistant requires Windows and Internet access.
[16] 30-day McAfee® Security trial included. Internet access required and not included. Subscription required after expiration. See www.McAfee.com for more details.
[17] HP Fingerprint Reader is an optional feature that requires Windows 10 or 11 and must be configured at purchase.

[18] For new batteries, actual battery Watt-hours (Wh) may differ from the design capacity and may have a full charge capacity that differs by up to 10, which is typical for lithium-ion batteries. Battery capacity naturally decreases over time and with use, depending on several factors such as battery health management settings, shelf life, temperature, environment, loaded apps, features, system configuration, and power settings.

[19] Availability may vary by country.

[20] Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. Status varies by country. Visit www.epeat.net for more information.

[21] External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.

[22] Molded pulp cushions made from 100% recycled wood fiber and organic materials.

[23] 100% outer box packaging and corrugated cushions made from sustainably sourced certified and recycled fibers.

[24] Recycled plastic content percentage is based on the definition set in the IEEE 1680.1-2018 standard.

[25] Hardware acceleration for CODEC H.265/HEVC (High Efficiency Video Coding) is disabled on this platform, including the current configuration and alternate options.

[60] Depending on the version available for your device and the setting you select, HP Battery Health Manager (BHM) will use a proprietary set of algorithms to optimize battery health during the life of the battery. New Commercial Notebooks come equipped with BHM set to "Let HP Manage My Battery Health" as the default. This setting will reduce charge capacity over time to optimize battery health and mitigate factors that can accelerate battery degradation. As a result of this reduction, battery runtime will decrease over time as available charge capacity is reduced. HP may, at any time, update HP Battery Health Manager to improve available settings, functionality, and performance. Refurbished products may have customized default settings to optimize user experience. For additional information on updating or modifying HP Battery Health Manager settings, please go to HP.COM/SUPPORT/BATTERY.

No

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43211503

198990611501

Everyday computing

Starting at 1.74 kg

Weight will vary by configuration. Does not include power adapter.

3.84

1.74

2x2

Wi-Fi 6 AX201

Wi-Fi 6

Intel®

Intel® Wi-Fi 6 AX201 (2x2) and Bluetooth® 5.2 wireless card, non-vPro®

[11]

non-vPro®

Product name
Product number
OID
Product line

Name
Audio Features
Battery Brand
Battery Capacity
Battery Capacity UOM
Battery Cells Number
Battery Life
Battery Life Note
Battery Type
Battery Type
Battery Weight (metric)
Bluetooth Version
Brightness (typical)
Camera Resolution (Vertical)
Camera Resolution Standard
Capacity (facet) (GB)

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Datasheet Photo 01

Dimension Note (metric)

Display Bezel
Display Brightness
Display Brightness UOM
Display Color Gamut
Display Description

Display Description (metric)
Display Description Short
Display Description Short (metric)
Display Footnote Number
Display Resolution (Pixels)
Display Resolution Standard
Display Size (Diagonal)

Display Size (Diagonal) UOM
Display Size (Diagonal, Metric)
Display Size (Diagonal, Metric) UOM
Display Size (diagonal)
Display Size (diagonal, metric)
Display Surface Treatment
Ecolabels (fixed)
Environmental (facet)
Expansion Slots

External I/O Ports

External I/O Ports Note

Features (facet)

Fingerprint Reader Fixed (Series) footnote
Form Factor (facet)
GScardseg 01 Available Card 01
Graphics (facet)
Graphics Card Segment 01
Hard Drive Description (01)
Image Legal Disclaimer
Integrated Camera

Integrated Graphic Card Note

Interface (facet)

Keyboard
Keyboard size
Manageability Features 1

Manufacturer Warranty

Maximum Resolution (facet)
Memory Layout (Slots & Size)
Memory Module Type
Memory Size
Memory Size UOM
Memory Slots
Memory Slots Number
Memory Speed
Memory Speed UOM
Memory Standard (facet) (GB)
Memory Storage Simplified
Memory Type
Network Interface
Operating System (facet)
Operating System Footnote Number
Operating System Software
Package Dimensions (imperial)
Package Dimensions (metric)
Playbook TS Icon Battery Life

Playbook TS Icon Connectivity

Playbook TS Icon Dimensions NB

Playbook TS Icon Display NB

Playbook TS Icon Graphics

Playbook TS Icon Memory

Playbook TS Icon OS

Playbook TS Icon Processor

Playbook TS Icon Storage

Playbook TS Icon Weight Imperial

Playbook TS Icon Weight Metric

Pointing Device

Power Supply Required

Power Supply Required Footnote Number

Processor Brand

Processor Cache Installed

Processor Core

Processor Family

Processor Family (Short)

Processor Frequency Technology

Processor Generation

Processor Generation (facet)

Processor Maximum Frequency

Processor Maximum Frequency UOM

Processor Model

Processor Name

Processor Name Footnote Number

Processor Threads

Processor Type (facet)

Product Brand Name

Product Color Description (fixed)

Product Dimensions (metric)

Product Long Name Specifications

Product Safety

Product Short Name Specifications

Product Type (facet)

Screen Size, imperial (facet)

Security Management Footnote Number3

Security Management1

Security Management2

Security Management3

Security Management4

Segment (facet)

Series Name (facet)

Software Included 1

Software Included 10

Software Included 2

Software Included 20

Software Included 3

Software Included 4

Software Included 5

Software Included 6

Software Included 7

Software Included 8

Software Included 9
Software Included Footnote Number 3
Standard Memory Description 01
Standard Memory Note 01
Storage Capacity 01
Storage Capacity UOM 01
Storage Interface 01
Storage Interface Protocol 01
Storage Type 01
Storage type (filter)
Sub Brand (facet)
Subcategory (facet)

Support Service Included

Sustainable Impact Specifications

Sustainable Impact Specifications Footnote Number
Taxonomy (facet)

Tech Spec Footnote 01

Tech Spec Footnote 02

Tech Spec Footnote 03

Tech Spec Footnote 04

Tech Spec Footnote 05

Tech Spec Footnote 06

Tech Spec Footnote 07

Tech Spec Footnote 08

Tech Spec Footnote 09

Tech Spec Footnote 10

Tech Spec Footnote 11

Tech Spec Footnote 12

Tech Spec Footnote 13

Tech Spec Footnote 14

Tech Spec Footnote 15

Tech Spec Footnote 16

Tech Spec Footnote 17

Tech Spec Footnote 18

Tech Spec Footnote 19

Tech Spec Footnote 20

Tech Spec Footnote 21

Tech Spec Footnote 22

Tech Spec Footnote 23

Tech Spec Footnote 24

Tech Spec Footnote 25

Tech Spec Footnote 60

Touchscreen

Trademark Information

UNSPSC Code

UPC Number

Usage (facet)

Weight (metric)

Weight Note (metric)

Weight, Imperial (facet)

Weight, Metric (facet)

Wireless Antenna

Wireless Model

Wireless Standard

Wireless Supplier

Wireless Technologies

Wireless Technologies Note Footnote Number

vPro Enabled