



HP Notebook - 15-db0500na (8UD54EA)

Overview



Beautifully designed to do it all

Designed for long-lasting performance, this stylishly designed HP 15" laptop has a long-lasting battery that keeps you connected, entertained, and productive all day. Speed through tasks, or sit back and socialize – with an AMD processor[3] and a rich display. Do it all, all day.



Responsive and reliable performance

A laptop with the power to surf, stream,[4] and do so much more with an AMD processor[3]. Plus extensive quality testing ensures that you can keep going...and going.



Stay Connected and Entertained

Stay connected and entertained with a long-lasting HP Fast charge battery and visually rich display. Plus, easily store and enjoy your favorite music, movies, and photos with ample storage.



Sleek. Stylish. Portable.

A sleek and stylish design makes this eye-catching laptop easy to take anywhere. With its beautiful brushed keyboard and color-matched hinge, the smartly designed HP 15" laptop looks as good as it performs.

Features



Windows 10

Do great things confidently with the familiar feel of Windows - only better.^[7]



Hard drive storage

Don't worry about growing your collection of digital movies, songs, and pictures. With massive storage options you can save it all, and still have plenty of room left over.



Anti-glare panel

Enjoy the sun and your favorite content with this anti-glare panel. Non-reflective and low gloss means you'll get less glare while you're outside.



Dual-core AMD A6 processor

Get the lightning-fast speed you need for all your day-to-day tasks. Dual-core performance lets you work with multiple applications at once and play the latest games without experiencing crippling slowdowns.^[8]



Full HD display

Sit back and enjoy crystal-clear visuals and images with the vibrant quality of 2 million pixels. The 1920 x 1080 resolution gives all your digital content a new dimension.^[9]



AMD Radeon™ R4 graphics

Whether it's games or movies, experience high performance for all your entertainment.

[3] 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.

[4] Internet service required and not included.

[7] 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 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>.

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[9] Full high-definition (FHD) content is required to view FHD images.

Specifications

Operating system	Windows 10 Home 64
Product color	Berry mauve cover and base, ash silver keyboard frame
Processor family	AMD Dual-Core A-Series processor
Processor	AMD A6-9225 (2.6 GHz base clock, up to 3 GHz max boost clock, 1 MB L2 cache, 2 cores) ^[6,7]
Chipset	AMD Integrated SoC
Memory	4 GB DDR4-1866 SDRAM (1 x 4 GB)
Internal Storage	1 TB 5400 rpm SATA
Product design	Mesh knit cover and base, vertical brushing keyboard frame
Optical drive	Optical drive not included
Graphics	Integrated
Graphics (integrated)	AMD Radeon™ R4 Graphics
Display	39.6 cm (15.6") diagonal FHD SVA anti-glare micro-edge WLED-backlit (1920 x 1080)
Display	15.6" diagonal FHD SVA anti-glare micro-edge WLED-backlit (1920 x 1080)
Display size (diagonal)	39.6 cm (15.6")
Display size (diagonal)	15.6"
Audio features	Dual speakers
Minimum dimensions (W x D x H)	37.6 x 24.6 x 2.25 cm (Dimensions vary by configuration)
Minimum dimensions (W x D x H)	14.80 x 9.69 x 0.89 in
Weight	1.77 kg (Weight varies by configuration)
Weight	3.91 lb
Keyboard	Full-size island-style ash silver keyboard with numeric keypad
Pointing device	Touchpad with multi-touch gesture support
Webcam	HP TrueVision HD Camera with integrated digital microphone
Ports	2 USB 3.1 Gen 1 (Data transfer only); 1 USB 2.0; 1 HDMI 1.4b; 1 RJ-45; 1 headphone/microphone combo
Expansion slots	1 multi-format SD media card reader
Package dimensions (W x D x H)	6.9 x 30.5 x 52 cm
Package weight	3.07 kg
Network interface	Integrated 10/100/1000 GbE LAN
Wireless	Realtek RTL8723DE 802.11b/g/n (1x1) and Bluetooth® 4.2 combo
Power supply type	45 W Smart AC power adapter

Battery type	3-cell, 41 Wh Li-ion
Battery recharge time	Supports battery fast charge: approximately 50% in 45 minutes ^[5]
Battery weight	7.4 oz
Battery weight	210 g
Energy efficiency	ENERGY STAR® certified; EPEAT® Silver registered
Security management	Kensington MicroSaver® security lock support
Pre-installed software	Netflix
Software included	McAfee LiveSafe™
Software - Productivity & finance	1 month trial for new Microsoft Office 365 customers
Cloud service	Dropbox ^[1]
UPC number	194721113030

Additional specifications

Brightness	220 nits
Color gamut	45% NTSC
Datasheet photo 5	Publication logos/pc-carepack-logo.jpg
Display	15.6" diagonal Full HD display
Display	39.6 cm (15.6") diagonal Full HD display
ECC memory	No
MDA key selling point	Windows 10 Home or other operating systems available
Memory and storage	4 GB memory; 1 TB HDD storage
Memory layout (slots & size)	1 x 4 GB
Memory module type	DIMM
Memory size	4
Memory speed	1866
Memory type	DDR4
Number of User-accessible Memory Slots	0
Number of memory slots	1
Package dimensions (W x D x H)	2.72 x 12 x 20.47 in
Package weight	6.7 lb
Processor Brand	AMD
Processor base frequency	2.6
Processor base frequency uom	GHz
Processor cache	1
Processor core	2
Processor family	A6
Processor maximum frequency	3.0
Processor maximum frequency uom	GHz
Processor model	9225
Processor speed	2.6 GHz
Processor threads	2
Product brand name	HP
Storage type	HDD
Technology logo, print 2	Publication logos/HP_Fast_Charge_icon.jpg
Technology logo, print 3	Publication logos/EPEAT_silver_3C11.jpg

Technology logo, print 4	Publication logos/energy_star_logo.jpg
Technology logo, print 6	Publication logos/mcafee_logo_with_tag_new.jpg
Touchscreen	No

[1] New Dropbox users are eligible to get 25 GB of Dropbox space free for 12 months from date of registration. For complete details and terms of use, including cancellation policies, visit the Dropbox website at <https://www.dropbox.com/help/space/hp-promotion>. Internet service required and not included.

[5] Recharges your battery up to 50% within 45 minutes when the system is off (using “shut down” command). Recommended for use with the HP adapter provided with the notebook, not recommended with a smaller capacity battery charger. After charging has reached 50% capacity, charging speed will return to normal speed. Charging time may vary +/-10% due to System tolerance. Available on select HP Envy, HP Omen and HP Pavilion models. See <http://store.hp.com> for a full list of product features.

[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. AMD’s numbering is not a measurement of clock speed.

[7] Max Boost clock frequency performance varies depending on hardware, software and overall system configuration.

Cases and Covers

★ : Recommended

Backpacks

HP 15.6 Duotone Backpack	4QF96AA ★
HP 15.6 Duotone Backpack	4QF97AA ★
HP 15.6 Odyssey Backpack	5WK92AA
HP 15.6 Odyssey Backpack	5WK93AA
HP 15.6 Odyssey Backpack	5WK94AA
HP 15.6 Odyssey Backpack	Y5Y50AA
HP 15.6 in Black Odyssey Backpack	L8J88AA
HP 15.6 in Green/Gray Odyssey Backpack	L8J89AA
HP 15.6 in Value Backpack	K0B39AA
HP 15.6 in Value Topload Case	K0B38AA
HP 17.3 in OMEN Gaming Backpack	K5Q03AA
HP Active Backpack	1LU22AA
HP Active Backpack	1LU23AA
HP Active Backpack	1LU24AA
HP Active Backpack	1MR61AA
HP Commuter Backpack	5EE91AA
HP Commuter Backpack	5EE92AA
HP Commuter Backpack	5EE94AA
HP Pavilion Rolltop Backpack	5EE87AA
HP Pavilion Rolltop Backpack	5EE88AA
HP Pavilion Rolltop Backpack	5EE90AA
HP Pavilion Tech Backpack	5EE99AA
HP Pavilion Tech Backpack	5EF00AA
HP Pavilion Tech Backpack	5EF01AA
HP Pavilion Tech Backpack	5EF02AA
HP Pavilion Wayfarer Backpack	5EE95AA
HP Pavilion Wayfarer Backpack	5EE98AA
OMEN X by HP Transceptor Backpack	3KJ69AA
OMEN by HP Gaming Backpack	4YJ80AA

Covers

HP 15.6 Black/Red Neoprene Sleeve	V5C30AA
HP 15.6 Neoprene Sleeve	V5C31AA
HP Carry Sleeve 15	3XD35AA
HP Carry Sleeve 15	3XD36AA
HP Carry Sleeve 17	3XD37AA
HP Carry Sleeve 17	3XD38AA

Cases

HP 15.6 Duotone Briefcase	4QF94AA
HP 15.6 Duotone Briefcase	4QF95AA
HP 17.3 Value Topload Case	T0E18AA

Batteries/Chargers/Adapters

AC Adapters

HP Travel Power Adapter 65W	X7W51AA ★
HP 65W Slim with USB AC Adapter	G6H47AA
HP 65W Smart Power AC Adapter	W5D56AA

Keyboards/Mice and Input Devices

Keyboard and Mouse Kits

HP Wireless Keyboard and Mouse 300	3ML04AA ★	
HP C2500 Desktop	H3C53AA	
HP C2500 Desktop	J8F15AA	
HP C2710 Combo Keyboard	M7P30AA	
HP Pavilion Wired Keyboard and Mouse 400	4CE97AA	
HP Pavilion Wireless Keyboard and Mouse 600	3ML05AA	
HP Pavilion Wireless Keyboard and Mouse 800	4CE99AA	
HP Pavilion Wireless Keyboard and Mouse 800	4CF00AA	
HP Wireless Classic v2 Desktop	V4L73AA	
HP Wireless Keyboard and Mouse 200	Z3Q63AA	obsolete

Keyboards

HP K1500 Keyboard	J8F16AA ★
HP Classic Wired Keyboard	WZ972AA
HP K1500 Keyboard	H3C52AA

HP K2500 Wireless Keyboard	E5E77AA
HP Keyboard 100	2UN30AA
HP Pavilion Gaming Keyboard 500	3VN40AA
HP Pavilion Gaming Keyboard 800	5JS06AA
HP Pavilion Wired Keyboard 300	4CE96AA
HP Pavilion Wireless Keyboard 400	4XL88AA
HP Pavilion Wireless Keyboard 600	4CE98AA
HP Pavilion Wireless Keyboard 600	4CF02AA
HP Spectre Rechargeable Keyboard 1000	2ER92AA
OMEN by HP Keyboard 1100	1MY13AA
OMEN by HP Sequencer Keyboard	2VN99AA

Mice

HP 201 Silver Wireless Mouse	3DH83AA	obsolete
HP Bluetooth® Mouse Z5000	2HW67AA	
HP ENVY Rechargeable Mouse 500	2LX92AA	
HP ENVY Rechargeable Mouse 500	2WX69AA	
HP Elite Presenter Mouse	3YF38AA	
HP Pavilion Gaming Mouse 200	5JS07AA	
HP Pavilion Gaming Mouse 300	4PH30AA	
HP Pavilion Gaming Mouse 300	4PH31AA	
HP Spectre Bluetooth Mouse 500	1AM57AA	obsolete
HP Spectre Bluetooth Mouse 500	1AM58AA	
HP Spectre Rechargeable Mouse 700	3NZ70AA	
HP Spectre Rechargeable Mouse 700	3NZ71AA	
HP Spectre Rechargeable Mouse 700	4YH33AA	
HP Spectre Rechargeable Mouse 700	4YH34AA	
HP Spectre Rechargeable Mouse 700	5VD59AA	
HP Wired Mouse 1000	4QM14AA	
HP Wireless Mouse 200	2HU82AA	
HP Wireless Mouse 200	2HU83AA	
HP Wireless Mouse 200	2HU84AA	
HP Wireless Mouse 200	2HU85AA	
HP Wireless Mouse 200	2VY31AA	
HP Wireless Mouse 200	2VY33AA	
HP Wireless Mouse 200	X6W31AA	

HP Wireless Mouse 201	3XA55AA	
HP Wireless Mouse 202	2NE06AA	
HP Wireless Mouse 220	3FV66AA	
HP Wireless Mouse 250	3FV67AA	
HP Wireless Mouse X3000	2HW68AA	obsolete
HP Wireless Mouse X3000	2HW69AA	
HP Wireless Mouse Z3700	4VY81AA	
HP Wireless Mouse Z3700	4VY82AA	
HP Wireless Mouse Z4000	2HW66AA	
HP Wireless Mouse Z4000	H5N61AA	
HP X1000 Mouse	H2C21AA	
HP X3000 Blue Wireless Mouse	K5D27AA	
HP X3000 Wireless Mouse	H2C22AA	
HP X4000b Bluetooth Mouse	H3T51AA	
HP X4500 Wireless (Black) Mouse	H2W16AA	
HP X4500 Wireless (Metal Black) Mouse	H2W26AA	
HP X500 Wired Mouse	E5C12AA	
HP X500 Wired Mouse	E5E76AA	
HP X900 Wired Mouse	V1S46AA	
HP Z3200 Black Wireless Mouse	J0E44AA	
HP Z3700 Black Wireless Mouse	V0L79AA	
HP Z3700 Blue Wireless Mouse	V0L81AA	
HP Z3700 Gold Wireless Mouse	X7Q43AA	
HP Z3700 Red Wireless Mouse	V0L82AA	
HP Z3700 Silver Wireless Mouse	X7Q44AA	
HP Z3700 White Wireless Mouse	V0L80AA	
HP Z5000 Bluetooth Mouse	E5C13AA	
HP Z5000 Dark Ash Silver Wireless Mouse	W2Q00AA	
HP x4000 Wireless Mouse with Laser Sensor	A0X35AA	
OMEN by HP Mouse 400	3ML38AA	
OMEN by HP Mouse 600	1KF75AA	
OMEN by HP Mouse Pad 100	1MY14AA	
OMEN by HP Mouse Pad 300	1MY15AA	
OMEN by HP Reactor Mouse	2VP02AA	

Audio/Multimedia and Communication Devices

Headsets

HP Bluetooth Headset 400	2ZW81AA	
HP Bluetooth Headset 400	2ZW82AA	
HP Boom Mic Headset 150	2EM62AA	
HP Earbuds Black Headset 150	X7B04AA	
HP H2800 Black Headset	J8F10AA	
HP In-Ear Headphone 100	1KF54AA	
HP In-Ear Headphone 100	1KF55AA	
HP In-Ear Headphone 100	1KF56AA	
HP In-Ear Headset 150	2AP90AA	
HP In-Ear Headset 150	2AP91AA	
HP In-Ear Headset 150	2AP92AA	
HP In-Ear Headset 150	2AP93AA	
HP On-Ear Headphone 200	2VB08AA	
HP On-Ear Headphone 200	2VB09AA	obsolete
HP On-Ear Headphone 200	2VB10AA	obsolete
HP Pavilion Gaming Headset 400	4BX31AA	
HP Pavilion Gaming Headset 600	4BX33AA	
HP Stereo Headset H2800	2AP94AA	
HP Stereo Headset H2800	2AP95AA	
OMEN by HP Headset 800	1KF76AA	

Speakers

HP S3100 Black USB Speaker	V3Y47AA	obsolete
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Graphics Cards

Graphics Connectors/Adapters

HP HDMI to VGA Cable Adapter	X1B84AA	
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PC Drives and Storage

PC DVD+RW Drives

HP USB External DVDRW Drive	F6V97AA	
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Cables/Cable Kits/Cable Adapters

Cable Adapters

Application Software

★ : Recommended

Desktop Application Software

MS Office Home and Business 2019 for PC 6MW82AA	6MW82AA
MS Office Home and Student 2019 for PC 6MW81AA	6MW81AA
Microsoft Office 365 Business Premium 6MW80AA	6MW80AA
Microsoft Office 365 Home 6MW78AA	6MW78AA
Microsoft Office 365 Personal 6MW79AA	6MW79AA

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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 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>.

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