

# HP Laptop 17-bs012na 1RK22EA (1RK22EA)



## Overview

### **Dependable performance. Thoughtful design.**

Power through your day with a stylish laptop created to keep you connected, and on top of everyday tasks. With reliable performance and long lasting battery life - you can easily surf, stream and stay in touch with what matters most.



### **The PC you can rely on**

With the latest Intel processor you are guaranteed the reliable performance you need to work and play. Enjoy long-lasting durability on a laptop designed to do what you want with ease.



### **Thoughtfully designed. Inside and out.**

Beautifully designed inside and out this HP 17" diagonal laptop is perfectly suited for your lifestyle. Playful patterns, unique textures and a chrome plated hinge add a little color to your everyday.



### **Connect with what matters**

Stay entertained and keep connected with friends and family with a long-lasting HP fast charge battery, rich HD[1] or FHD[2] display and optional HD camera[3]. Plus, easily store and enjoy your favorite music, movies, and photos.

## Features



### Windows 10

Do great things confidently with the familiar feel of Windows—only better.<sup>[4]</sup>



### Full HD IPS display

Enjoy crystal-clear images from any angle. With 178° wide-viewing angles and a vibrant 1920 x 1080 resolution, you'll always have a great view of your favorite content.<sup>[6]</sup>



### DDR4 RAM options

Designed to run more efficiently and more reliably at faster speeds, DDR4 is the future of RAM. With its higher bandwidth, everything from multi-tasking to playing games gets a performance boost.



### 7th Generation Intel® Core™ processor

Powerful performance easily keeps up with all your multitasking demands, enables new ways to interact with your PC, and delivers enhanced 4K video capabilities.<sup>[5]</sup>

### Hard drive storage (1 TB)

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.



### HP Fast Charge

When your laptop is low on power, no one has time to wait hours to recharge. Power down your device and go from 0 to 90% charge in approximately 90 minutes.

---

[1] High-definition (HD) content required to view HD images.

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

[3] Features may require software or other 3rd party applications to provide the described functionality.

[4] 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>.

[5] Altering clock frequency and/or voltage may: (i) reduce system stability and useful life of the system, processor, and other system components; (ii) cause the processor and other system components to fail; (iii) cause reductions in system performance; (iv) cause additional heat or other damage; and (v) affect system data integrity. HP and Intel® have not tested, and does not warranty, the operation of the processor beyond its specifications. HP and Intel® have not tested, and do not warranty, the operation of other system components beyond their industry standard specifications. HP and Intel® assume no responsibility that the processor and other system components, including if used with altered clock frequencies and/or voltages, will be fit for any particular purpose.

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

## Specifications

<b>Operating system</b>	Windows 10 Home 64
<b>Product color</b>	Natural silver cover and base, ash silver keyboard frame
<b>Processor family</b>	7th Generation Intel® Core™ i5 processor
<b>Processor</b>	Intel® Core™ i5-7200U (2.5 GHz base frequency, up to 3.1 GHz with Intel® Turbo Boost Technology, 3 MB cache, 2 cores) <sup>[6,7]</sup>
<b>Memory</b>	8 GB DDR4-2133 SDRAM (1 x 8 GB)
<b>Internal Storage</b>	1 TB 5400 rpm SATA
<b>Product design</b>	Strata keyboard frame pattern
<b>Optical drive</b>	DVD-Writer
<b>Graphics</b>	Discrete
<b>Graphics (integrated)</b>	AMD Radeon™ 520 Graphics (2 GB DDR3 dedicated)
<b>Display size (diagonal)</b>	43.9 cm (17.3")
<b>Audio features</b>	Dual speakers
<b>Minimum dimensions (W x D x H)</b>	41.5 x 27.8 x 2.46 cm <i>(Dimensions vary by configuration)</i>
<b>Pointing device</b>	Touchpad with multi-touch gesture support
<b>Ports</b>	2 USB 3.1 Gen 1 (Data transfer only); 1 USB 2.0; 1 HDMI; 1 RJ-45; 1 headphone/microphone combo
<b>Expansion slots</b>	1 multi-format SD media card reader
<b>Network interface</b>	Integrated 10/100/1000 GbE LAN
<b>Power supply type</b>	65 W AC power adapter
<b>Battery type</b>	4-cell, 41 Wh Li-ion
<b>Battery life</b>	Up to 10 hours <sup>[3]</sup>
<b>Battery recharge time</b>	Supports battery fast charge: approximately 90% in 90 minutes <sup>[5]</sup>
<b>Energy efficiency</b>	ENERGY STAR® certified; EPEAT® Silver registered
<b>Security management</b>	Kensington MicroSaver® lock slot
<b>Software included</b>	McAfee LiveSafe™
<b>Cloud service</b>	Dropbox <sup>[1]</sup>

## Additional specifications

<b>Battery life video playback</b>	Up to 9 hours and 30 minutes
<b>Datasheet photo 5</b>	Publication photos/pc-carepack.jpg
<b>Display</b>	43.9 cm (17.3") diagonal Full HD display
<b>Display</b>	17.3" diagonal Full HD display
<b>MDA key selling point</b>	Windows 10 Home 64
<b>Memory and storage</b>	8 GB memory; 1 TB HDD storage
<b>Processor speed</b>	2.5 GHz
<b>Product brand name</b>	HP
<b>Storage type</b>	HDD
<b>Technology logo, print 2</b>	Publication logos/HP_Fast_Charge_icon.jpg
<b>Technology logo, print 3</b>	Publication logos/EPEAT_silver_3C11.jpg
<b>Technology logo, print 4</b>	Publication logos/energy_star_logo.jpg
<b>Technology logo, print 6</b>	Publication logos/mcafee_logo_with_tag_new.jpg

---

[1] 25 GB of free online storage for one year from date of registration. For complete details and terms of use, including cancellation policies, visit the website at [www.dropbox.com](http://www.dropbox.com). Internet service required and not included.

[3] Estimated Windows 10 battery life based on Windows 10 / MobileMark® 2014 benchmarking. Battery life will vary depending on various factors including product model, configuration, loaded applications, features, use, wireless functionality, and power management settings. The maximum capacity of the battery will naturally decrease with time and usage. See [www.bapco.com](http://www.bapco.com) for additional details.

[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 is not a measurement of higher performance. Intel, Pentium, Intel Core, Celeron, Intel logo and the Intel Inside logo are trademarks of Intel Corporation in the U.S. and other countries.

[7] Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See <http://www.intel.com/technology/turboboost/> for more information.

---

## Accessories

### Cases and Covers

★ : Recommended

#### Cases

HP 17.3 Signature Slim Topload Case	T0E19AA
HP 17.3 Value Topload Case	T0E18AA

#### Backpacks

HP 17.3 in OMEN Gaming Backpack	K5Q03AA
---------------------------------	---------

### Batteries/Chargers/Adapters

#### AC Adapters

HP 65W 4.5mm Non-EM AC Adapter	Y5Y43AA
HP 65W Slim with USB AC Adapter	G6H47AA
HP 65W Smart Power AC Adapter	W5D56AA
HP 90W Smart AC Adapter	G6H43AA
HP 90W Smart Power AC Adapter	W5D55AA
HP Travel Power Adapter 65W	X7W51AA

#### Power Adapters

HP Pavilion High Power Adapter 150W	2DR33AA
-------------------------------------	---------

### Keyboards/Mice and Input Devices

#### Mice

HP Bluetooth® Mouse Z5000	2HW67AA
HP ENVY Rechargeable Mouse 500	2LX92AA
HP ENVY Rechargeable Mouse 500	2WX69AA
HP Wireless Mouse 200	2HU82AA
HP Wireless Mouse 200	2HU83AA
HP Wireless Mouse 200	2HU84AA
HP Wireless Mouse 200	2HU85AA
HP Wireless Mouse 200	X6W31AA
HP X1000 Mouse	H2C21AA
HP X1500 Mouse	H4K66AA

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 600	1KF75AA
OMEN by HP Mouse Pad 100	1MY14AA
OMEN by HP Mouse Pad 300	1MY15AA

## Keyboard and Mouse Kits

HP C2500 Desktop	H3C53AA
HP C2500 Desktop	J8F15AA
HP C2600 Keyboard and Mouse Combo	J2X04AA
HP C2710 Combo Keyboard	M7P30AA
HP Wireless Classic v2 Desktop	V4L73AA

## Keyboards

HP K2500 Wireless Keyboard	E5E77AA
HP K2500 Wireless Keyboard	E5E78AA
HP Wireless Elite v2 Keyboard	QB467AA

## Audio/Multimedia and Communication Devices

### Headsets

HP Earbuds Black Headset 150	X7B04AA
------------------------------	---------

HP H2800 Black Headset	J8F10AA
HP In-Ear Headphone 100	1KF55AA
HP In-Ear Headphone 100	1KF56AA
HP Stereo Headset H2800	2AP94AA
HP Stereo Headset H2800	2AP95AA
OMEN by HP Headset 800	1KF76AA

## Graphics Cards

### Graphics Connectors/Adapters

HP HDMI to VGA Cable Adapter	X1B84AA
------------------------------	---------

## PC Drives and Storage

### PC DVD+RW Drives

HP USB External DVDRW Drive	F6V97AA
-----------------------------	---------

## Cables/Cable Kits/Cable Adapters

### Cable Adapters

HP USB-C Dock	YOK80AA
---------------	---------

---

## Disclaimer — Copyright

Microsoft, Windows, and the Windows Logo are U.S. registered trademarks of Microsoft Corporation. Bluetooth is a trademark of its proprietor and used by Hewlett-Packard Company under license. Intel and Core are trademarks of Intel Corporation in the U.S. and other countries. ENERGY STAR is a registered mark owned by the U.S. government. All other trademarks are the property of their respective owners.

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>.

© Copyright 2017 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 herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.