

Apple Watch Series 5 (Aluminum, GPS, 40 mm) Specs (Watch Series 5 40 mm, MWV82LL/A**, Watch5,1, A2092*, 3317*): EveryMac.com

everymac.com • Kyle Media LLC

Apple Watch Series 5 (Aluminum, GPS, 40 mm) Specs

Identifiers: Watch Series 5 40 mm - MWV82LL/A** - [Watch5,1](#) - [A2092*](#) - [3317*](#)

[All Apple Watch Models](#)

Download: [PDF Manual](#)



The Apple Watch Series 5 models look nearly identical to the Apple Watch Series 4 that they replaced, but they have a newer processor, at least twice the storage capacity, an "Always-On" Retina Display, a compass, and an International Emergency Calling feature.

This particular model, the Apple Watch Series 5 (Aluminum, GPS, 40 mm) does *not* have wireless cellular capability, but higher-end models in the series also are capable of being connected to the Internet without a

"tethered" iPhone. This "GPS" model is required to be connected to an iPhone 6s or later running iOS 13 or later.

All Apple Watch Series 5 devices are controlled with a Digital Crown with haptic feedback and a Force Touch capable display. This particular Apple Watch Series 5, the GPS model in the 40 mm size, features a 324x394 LTPO OLED screen with Ion-X glass packed in an aluminum case with a ceramic and sapphire crystal back that connects to the charger.

Battery life is an Apple estimated "up to 18 hours" overall, but more specifically "up to 1.5 hours" of talk time connected to an iPhone, "up to 10 hours" of audio playback from Apple Watch storage, "up to 10 hours" working out indoors and "up to 6 hours" working out outdoors with GPS.

There were three different aluminum options sold via Apple Authorized Resellers -- Space Gray with a Black Sport Band, Silver with a White Sport Band, and Gold with a Pink Sand Sport Band. Apple highlights six aluminum options via direct sales -- Space Gray with a yellow "Lemon Cream" Sport Band, Silver with an orange "Clementine" Sport Band (pictured, left), Gold with a dark pink "Pomegranate" Sport Loop (pictured, right), Gold with a beige "Pink Sand" Sport Band, Silver with a "Khaki" Sport Loop, and Space Gray with a dark "Midnight Blue" Sport Loop. Numerous other body and watch band combinations were available via customization, as well.

Also see:

- What are all the differences between the Apple Watch Series 5 models?
- What are the differences between the Apple Watch Series 5 and earlier models?



Buy This
Watch...



[Buy This Watch](#) or [Trade-In Yours](#) at site sponsor [OWC](#). Click for current options.

[Sell This Watch](#) at A+ BBB rated site sponsor [Cash For Your Mac](#). Quick quote!

[Headphones for This Watch](#) from site sponsor [OWC](#). Wireless options.

- [Tech Specs](#)
- [Global Original Prices](#)
- [Popular Q&As](#)

Tech Specs

Click on a category for related details. The most commonly needed info is "open" by default, but all info is important.

[Expand All Details](#) | [Contract All Details](#)

Introduction Date:	September 10, 2019*	Discontinued Date:	September 15, 2020
--------------------	---------------------	--------------------	--------------------

Details:	The "Introduction Date" refers to the date a model was introduced via press release. The "Discontinued Date" refers to the date a model either was replaced by a subsequent system or production otherwise ended. *This model was introduced on September 10, 2019, was first available for pre-order on September 13, 2019, and was first
----------	--

	available in stores on September 20, 2019.
--	--

Processor Speed:	N/A	Processor Type:	Apple S5*
------------------	-----	-----------------	-----------

Details:	*Apple reports that the processor in the Apple Watch Series 5 models is a 64-bit dual core Apple "S5" processor. The clockspeed is unspecified. It also has a "W3" Apple wireless chip.
----------	---

Onboard RAM:	1 GB*	Storage Capacity:	32 GB
--------------	-------	-------------------	-------

Details:	All Apple Watch Series 5 models have 32 GB of internal flash storage.
----------	---

Song Capacity:	N/A	Photo Capacity:	N/A
----------------	-----	-----------------	-----

Details:	*Apple does not provide an estimate of song and photo capacity instead opting just for GB.
----------	--

Case Type:	Watch	Form Factor:	Apple Watch Series 5 (40 mm)
------------	-------	--------------	------------------------------

Details:	This Apple Watch Series 5 has a 40 mm form factor and uses an anodized aluminum housing in a dark "space gray", gold, or silver colors.
----------	---

Housing Color:	Aluminum*	Controller:	Digital Crown
----------------	-----------	-------------	---------------

Details:	*This Apple Watch Series 5 model uses an anodized aluminum housing. It is available in silver, gold, and dark "space gray" aluminum housing options.
----------	--

Built-in Display:	1.8" OLED*	Display Resolution:	324x394
-------------------	------------	---------------------	---------

	*The face of the 40 mm size Apple Watch Series 5 contains a
--	---

Details:	roughly 1.8" (324x394) LTPO OLED "Always-On Retina" display with Force Touch capability. It has rounded corners and a 759 square mm display area. It has a brightness of 1000 nits. This Apple Watch Series 5 display is covered by scratch-resistant Ion-X glass.
----------	--

Standard Wireless:	802.11b/g/n 2.4 GHz	Standard Bluetooth:	5.0
--------------------	---------------------	---------------------	-----

Details:	All Apple Watch Series 5 models have built-in support for 802.11b/g/n 2.4 GHz and Bluetooth 5.0. This specific model also has GPS (as well as GLONASS, Galileo, and QZSS) support, but not cellular capability.
----------	---

Battery Type:	Lithium Ion*	Battery Life:	1.5-18 Hours*
---------------	--------------	---------------	---------------

Details:	*The Apple Watch Series 5 uses a built-in, proprietary Lithium Ion battery. Apple reports that this GPS-only device provides "up to 18 hours" of battery life which includes "90 time checks, 90 notifications, 45 minutes of app use and a 60 minute workout with music playback from Apple Watch via Bluetooth over the course of 18 hours." Battery life for other uses varies -- reportedly "up to 1.5 hours" of talk time connected to an iPhone, "up to 10 hours" of audio playback from Apple Watch storage, "up to 10 hours" of working out indoors, and "up to 6 hours" of working out outdoors with GPS.
----------	--

Apple Order No:	MWV82LL/A**	Apple Subfamily:	Watch Series 5 40 mm
-----------------	-------------	------------------	----------------------

	*Apple estimates that the Apple Watch Series 5 models completely charge in "about 2.5 hours" and charge to 80% capacity in "about 1.5 hours." **MWV82LL/A is the order number for Space Gray with a Black Sport Band. Silver with a White Sport Band is MWV62LL/A and Gold with a Pink Sand Sport Band is MWV72LL/A. These three
--	--

Details:	options were available from Apple Authorized Resellers and Apple. At the time this model was introduced, Apple highlighted six options via direct sales. Apple reports the Space Gray aluminum body alone is order number MWT02LL/A, Silver is MWRX2LL/A, and Gold is MWRY2LL/A. The initially promoted options are Space Gray with a yellow "Lemon Cream" Sport Band (MWUU2AM/A), Silver with an orange "Clementine" Sport Band (MWUT2AM/A), Gold with a dark pink "Pomegranate" Sport Loop (MWTR2AM/A), Gold with a beige "Pink Sand" Sport Band (same as above), Silver with a "Khaki" Sport Loop (MWTT2AM/A), and Space Gray with a dark "Midnight Blue" Sport Loop (MX3N2AM/A). Numerous other body and watch band combinations were available via customization, as well.
----------	---

Apple Model No:	A2092* (EMC 3317*)	Model ID:	Watch5,1
-----------------	--------------------	-----------	----------

Details:	*This model number and EMC number are shared by multiple models. The model number is externally listed on the housing in the "groove" where the bottom strap connects. It also is listed on the box and within software. The EMC number only is listed within software under Settings > General > Regulatory. Also see: All Apple Watch models with the A2092* Model Number, the 3317* EMC Number, and the Watch5,1 Model Identifier.
----------	---

Pre-Installed OS:	watchOS 6.0 (17R575)	Maximum OS:	watchOS 10.x
-------------------	----------------------	-------------	--------------

	This Apple Watch fully supports the last version of watchOS 6 and watchOS 7 as well as the last version of watchOS 8. It additionally supports watchOS 9, but it does not include Apple Watch Mirroring or the expanded global keyboard options. Finally, this model supports watchOS 10, but it does not measure time in daylight. It does not support watchOS 11 or later versions of
--	---

Details:	the operating system. watchOS 6 also requires an iPhone 6s or later running iOS 13 or later, watchOS 7 also requires an iPhone 6s or later running iOS 14 or later, watchOS 8 also requires an iPhone 6s or later running iOS 15 or later, watchOS 9 also requires an iPhone 8 or later running iOS 16 or later, and watchOS 10 also requires an iPhone XS or iPhone XR or later running iOS 17 or later.
----------	---

Dimensions:	1.57 x 1.34 x 0.42	Avg. Weight:	1.09 ounces
-------------	--------------------	--------------	-------------

Details:	In inches - height by width by depth (40 mm x 34 mm x 10.74 mm, 30.8 grams).
----------	--

Original Price:	US\$399*	Est. Current Retail:	US\$125-US\$225
-----------------	----------	----------------------	-----------------

Details:	*All standard 40 mm Apple Watch Series 5 (GPS-only) models were US\$399 regardless of finish and included band. Photo Credit: Apple, Inc.
----------	---

Global Original Prices

Global original prices for the Apple Watch Series 5 (Aluminum, GPS, 40 mm) in 34 different countries and territories follow; organized alphabetically by region.

For global original prices for all Apple Watch models in one particular country on a single page, please refer to Everyi.com's [Global Original Prices](#) section.

Original Prices - North & South America

Canada:	C\$529	Brazil:	R\$3.999
---------	--------	---------	----------

Mexico:	MXN \$9,499	United States:	US\$399*
---------	-------------	----------------	----------

Original Prices - Europe

Austria:	€449	Belgium:	€449
----------	------	----------	------

Denmark:	DKK 3,499	Finland:	€459
----------	-----------	----------	------

France:	€449	Germany:	€449
---------	------	----------	------

Ireland:	€459	Italy:	€459
----------	------	--------	------

Luxembourg:	€434,16	Netherlands:	€449
-------------	---------	--------------	------

Norway:	NOK 4,690	Portugal:	€459
---------	-----------	-----------	------

Spain:	€449	Sweden:	SEK 4.995
--------	------	---------	-----------

Switzerland:	CHF 449	United Kingdom:	£399
--------------	---------	-----------------	------

Original Prices - Asia

China:	RMB 3,199	Hong Kong:	HK\$3,199
--------	-----------	------------	-----------

India:	Rs 40,900	Indonesia:	Rp 7,299,000
--------	-----------	------------	--------------

Japan:	¥42,800	Korea:	KRW 539,000
--------	---------	--------	-------------

Malaysia:	RM 1,749	The Philippines:	PHP 23,990
-----------	----------	------------------	------------

--	--	--	--

Singapore:	S\$599	Taiwan:	NT\$13,400
------------	--------	---------	------------

Thailand:	THB 13,400	Vietnam:	VND 11,990,000
-----------	------------	----------	----------------

Original Prices - Australia & New Zealand

Australia:	A\$649	New Zealand:	NZ\$729
------------	--------	--------------	---------

If you have additional original prices for this model, please [get in touch](#). Thank you.

Popular Q&As

Ten of the most popular Q&As about the Apple Watch line follow.

[Permalink](#) | [Report an Error/Typo](#) | [Sign Up for Site Update Notices](#)

<< [Apple Watch \(Home\)](#) | Also see: [Apple Watch FAQ](#)

Established in 1996, EveryMac.com has been created by experts with decades of experience with Apple hardware. EveryMac.com includes, and always has included, original research incorporating detailed, hands-on inspection of packaging, computers, and devices as well as extensive real-world use. All information is provided in good faith, but no website or person is perfect. Accordingly, EveryMac.com is provided "as is" without warranty of any kind whatsoever. EveryMac.com, and the authors thereof, shall not be held responsible or liable, under any circumstances, for any damages resulting from the use or inability to use the information within. For complete disclaimer and copyright information please read and understand the [Terms of Use](#) and the [Privacy Policy](#) before using EveryMac.com. Copying, scraping, or use of any content without expressed permission is not allowed, although links to any page are welcomed and appreciated.