

Windows CE



BROWSE ENCYCLOPEDIA

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z 0-9

(Windows **C**onsumer **E**lectronics) Microsoft's version of Windows for handheld devices and embedded systems that use x86, ARM, MIPS and SuperH CPUs. Introduced in 1996, Windows CE was renamed "Windows Embedded CE" as of Version 6.0 in 2006 and then renamed "Windows Embedded Compact" in 2008. Nevertheless, most people refer to "Windows CE" or "WinCE."

Windows CE uses the same Win32 programming interface (API) as regular Windows, but can run in less than 1MB of memory. It supports most of the Windows technologies such as .NET Compact Framework, MFC, COM, ActiveX and DirectX. In addition, numerous components are available to developers in source code so that they can be modified for specific platforms. See [Windows XP Embedded](#).

MS Smartphones Were WinCE Until WinPhone 8

Microsoft's first Windows Mobile platform and its second Windows Phone platform, prior to Windows Phone 8, were also based on Windows CE. See [Windows Mobile](#) and [Windows Phone](#).



Windows CE on the Clio

The Clio was an innovative Windows CE computer. Released in 1999, it was used as a tablet or a laptop with its built-in keyboard. Developed by Vadem, Ltd., it was later acquired by The Pinax Group. *(Image courtesy of The Pinax Group.)*



A Windows CE GPS

This Magellan navigation unit runs under Windows CE, offering many of the features of in-dash models, including text-to-speech playback of street names.

PCMag Recommended Windows 11 Accessories

Microsoft 365 Personal Review



\$99.99 at Dell

See It

Microsoft Ergonomic Keyboard Review



\$29.99 at Amazon

See It

Microsoft Precision Mouse Review

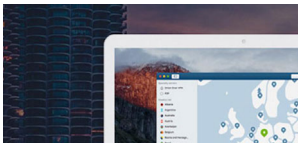
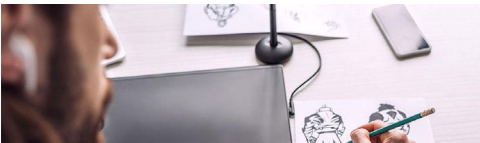
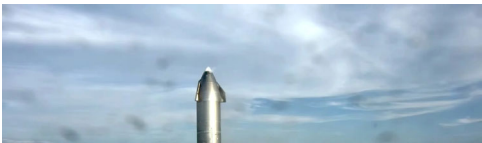


\$67.99 at Amazon

See It

SEE ALL (8 ITEMS) ▼

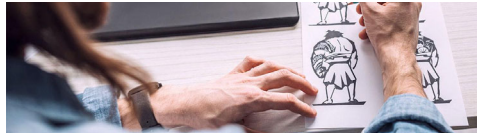
PCMAG STORIES YOU'LL LIKE





SpaceX Unveils Plan for First Starship Orbital Test Flight

BY STEPHANIE MLOT



Get This Pro Animation Tool for Less Than \$45 During Cyber Week

BY STACKCOMMERCE TEAM



Take 40 Percent Year Subscription NordVPN for Black

BY STACKCOMMERCE TEAM



THIS DEFINITION IS FOR PERSONAL USE ONLY. All other reproduction requires permission.

Copyright © 1981- 2021. The Computer Language Co Inc. All rights reserved. 

PC Magazine Digital Edition Read Great Stories Offline on Your Favorite Device! →

PCMag Newsletters Our Best Stories in Your Inbox →

Follow PCMag



HONEST, OBJECTIVE REVIEWS

PCMag.com is a leading authority on technology, delivering Labs-based, independent reviews of the latest products and services. Our expert industry analysis and practical solutions help you make better buying decisions and get more from technology.

[How We Test](#)

[Editorial Principles](#)

Reviews

Best Products

Categories

Brands

Events

Series

Encyclopedia

Sitemap

About PCMag

Careers

Contact Us

Press Center

© 1996-2021 ZIFF DAVIS. PCMAG DIGITAL GROUP

PCMag, PCMag.com and PC Magazine are among the federally registered trademarks of Ziff Davis and may not be used by third parties without explicit permission. The display of third-party trademarks and trade names on this site does not necessarily indicate any affiliation or the endorsement of PCMag. If you click an affiliate link and buy a product or service, we may be paid a fee by that merchant.

About Ziff Davis

Privacy Policy

Terms of Use

Advertise

Accessibility

Do Not Sell My Personal Information

 AdChoices

