

Unterengstringen, 28/08/2019

END OF LIFE ANNOUNCEMENT

WEY Technology AG hereby formally announces the End of Life (EOL) of the following product(s).

Product(s) Affected

Part. No.	Designation	Notice	End of Sale	End of Support
22771A408FA_WDP	UltraFlex Mini PC V2, I5-6442EQ, 8GB RAM, mSATA 500GB (WDP Control System, incl Operating System)	Microsoft Windows 7 Professional as operating system	31.12.2019	31.12.2021
PSW25112	WDP Updater (Windows 7)	WDP 1.0.7 to 3.5.x	31.12.2019	31.12.2019

The following successor products are now available:

Part. No.	Designation	Notice
22771A408FA_WS19	WDP Server 2019 (UltraFlex Mini PC V2 with Windows Server 2019)	Microsoft Windows Server 2019 Essentials as operating system
PSW25114	WDP Installer (Windows Server 2019)	WDP 3.5.4 and higher

Introduction

A WDP UltraFlex control computer is a major component of any WDP installation. However, these computers are also subject to a product life cycle and must be replaced once. The reason is the availability of spare parts, the further development of technologies and trends, as well as the running time of the software installed on it. Therefore, WEY Technology AG has decided to define a new follow-up article.

Reason for EOL

Microsoft is committed to providing 10 years of product support for Windows 7, which was released on October 22, 2009. After these 10 years, Microsoft will discontinue support for Windows 7. Support for Windows 7 will end on January 14, 2020, after which no technical support or software updates will be available via Windows Update to protect the PC. Microsoft has recommended switching to a more up-to-date Windows before January 2020 to avoid situations where service or support is required that is no longer available. WDP installations are mostly designed and implemented in isolation. Direct access by third parties via data interfaces is therefore generally not possible. There is the risk of a virus transfer via data storage device. Further critical are changes of connections to the WDP system. If a connection to the WDP network is established through a deliberate, grossly negligent or criminal act, there is also an increased risk of a virus transfer or system attack.

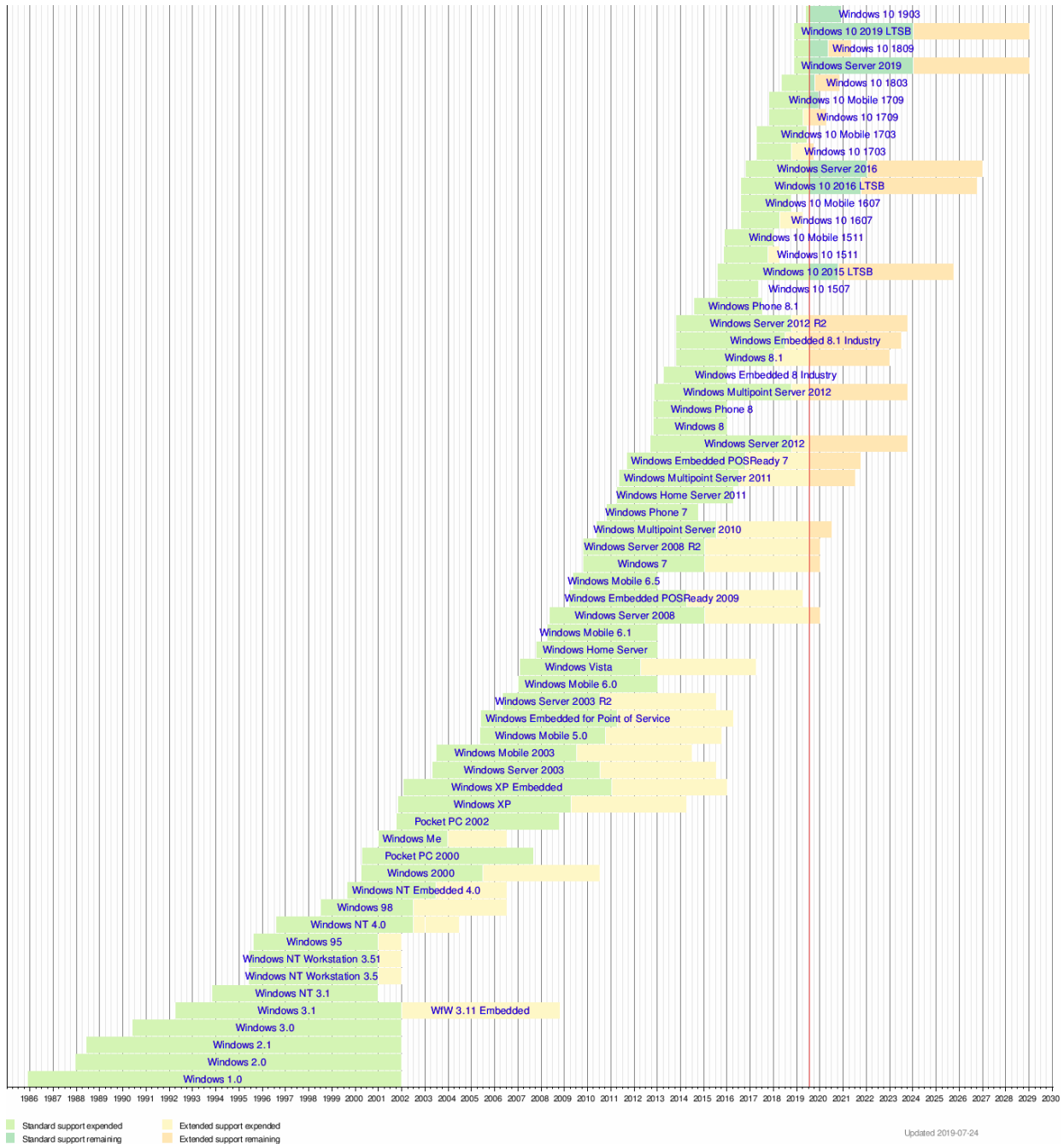
Recommendations

In principle, WDP installations are designed for long-term operation. This can be between 5-10 years and more. However, the installed components usually do not have such a warranty period and can no longer be produced after a certain point in time. In order to ensure proper operation, replacement material must be available promptly. We recommend the respective contract or installation partner to have the system-critical components in stock as replacement items or to generally ensure that they can be replaced within the contractually agreed reaction time.



What has changed to the old operating system?

The new Windows Server operating system is designed for 7*24h operation and thus offers even higher system stability and server functions. The Life Cycle of Microsoft guarantees the extended support until the year 2029. The following graphic shows a timeline of the Microsoft operating systems.



Picture: Microsoft Life Cycle Timeline

Source: www.reddit.com



Does customer have to migrate to the new platform?

No. Existing customer systems usually must pass a system acceptance test and should therefore be stable in operation. In practice, however, this situation may look different in some cases, so bug fixes in the WDP software will be provided for Windows 7 by the end of this year.

When must I migrate to the new platform?

The following points are compelling reasons for an upgrade:

- There are still system failures after Dec. 31, 2019.
- After Dec. 31, 2019, functional extensions in the system are desired or absolutely necessary.
- Security-critical modifications are made to the installation (e.g. external internet connections, etc.).
- The customer or partner requests or enjoin a current operating system

What needs to be considered?

A change to the new hardware always requires a WDP upgrade to min. version 3.5.4 or higher!

I want to migrate or replace a system; how do I proceed?

Plan the migration together with the Field Engineering Team. It is important to consider which components need to be updated to ensure compatibility. A special software version may have been used in the installation.

How does a migration take place?

The design of the new WDP Server 2019 (UltraFlex V2) is the same as its predecessor. A migration takes place via a complete hardware exchange. The configuration and system data must be transferred and imported from the predecessor.