ESET Tech Center

DESlock+ System Requirements

Anish | ESET Nederland - 2018-03-07 - Comments (0) - ESET Endpoint Encryption

DESlock+ is compatible with Microsoft Windows®.

System Requirements

Microsoft Windows® 10, 8.1, 8, 7, Vista, XP (SP3)
Microsoft Windows® Server 2012R2, 2012, 2008R2, 2008, 2003 (SP2)
32bit or 64bit (IA64 is not supported)
Internet Explorer 7 or later
Internet connection required for licence registration

Compatibility Notes

Windows 10 requires DESlock+ client v4.8.1 or later and Microsoft Cumulative Update for Windows 10. See here for more details: KB245 - Windows 10 compatibility

Windows Server 2003 requires KB2868626. Please see here for details: https://technet.microsoft.com/library/security/ms13-095

Full Disk Encryption on machines which have UEFI and Secure Boot requires DESlock+ client v4.7.4 or later.

Commencing Full Disk Encryption of standalone clients requires external storage e.g. memory stick or network storage for storage of the emergency admin password. Please see here for details: KB164 - Why do I need an admin password?

DESlock+ can be installed on a Microsoft Windows® Server, however please see this article when considering encryption on a server: KB246 - Encryption with network servers

DESlock+ can be installed on a Server with Remote Desktop Services, allowing remote users access to core DESlock+ features such as Outlook Email Encryption, Encrypted Archives, Encrypted Files and Encrypted Virtual Disks. For DESlock+ to work on Remote Desktop Services it must be installed from the Add/Remove Programs applet in the Control Panel.

Full Disk Encryption is not supported on dual, multi boot or software RAID systems. Doing so may render your PC unbootable.

DESlock+ can be used in a virtual machine environment on a PC or Mac. Hypervisors that we have tested successfully with include VMWare Workstation v9.0.4 for Windows, Parallels Desktop v10.2.1 for Mac OS X and VMWare Fusion v8.1 for Mac OS X. DESlock+ full disk encryption is **not** compatible with Oracle VirtualBox v4.3.26.

Use of the Outlook email encryption add-in requires Outlook 2003, 2007, 2010, 2013 or 2016.

Hardware Notes

DESlock+ does **not** require a TPM (Trusted Platform Module). However, if one is present it will not prevent DESlock+ from functioning.

Full disk encryption of system disks supports 512 byte or 4k size sectors.

Removable media encryption supports 512 byte and 4k sectors for file mode encryption but only 512 byte sectors for full disk encryption.

Touch interface tablet devices using Full Disk Encryption will require a USB keyboard be present to enter credentials at the pre-boot login.

Please see this article for details specific to Microsoft Surfaces devices: KB228 - Using DESlock+ with Microsoft Surface devices

The RT editions of Windows are **not** compatible with DESlock+.

Full Disk Encryption is **not** compatible with Apple Mac systems using Apple Boot Camp to software to dual-boot Windows and OSX. Additional information on Boot Camp support can be found here: KB359 - Using Full Disk Encryption with Windows installations on Apple machines

Related Articles:

KB105 - DESlock+ Enterprise Server System Requirements

KB371 - DESlock+ Supported Operating Systems Matrix

KB245 - Windows 10 Compatibility

Keywords: requirements, macbook, bootcamp, minimum