

HP Corporate-Ready Whitepaper



1 HP Windows® 10 Factory Images

HP offers Windows 10 preinstalled on the systems shipped from the factory on HP commercial desktop and mobile computers. The Windows 10 image shipped from the factory has gone through thousands of hours of testing to ensure the highest quality and best reliability for our customers.

HP has provided what is called the HP Premier Image for many years and this is the standard image shipped on the systems. Recently HP added the HP Corporate-Ready Image to support customers wanting a “clean” image. This image is readily suited to new Modern Provisioning technologies. Differences in the two image types are provided below.

HP Premier Image

The HP Premier Image shipped from the factory includes the Windows OS, device drivers, Microsoft Office trial¹, required HP documentation, hardware enabling software, and several HP applications. The HP value add applications provide security, manageability, and collaboration features.

HP Corporate-Ready Image

The HP Corporate-Ready option was developed in 2016 for customers that want to receive a minimal, “plain vanilla” Windows 10 image from the factory. The Corporate-Ready image consists of the Windows OS, device drivers, Microsoft Office trial, required HP documentation, and a minimal set of HP hardware enabling apps. It is a subset of the regular HP Premier images, removing most of the HP value add software. The HP Premier and Corporate-Ready images have the same high quality and reliability since they have identical Windows 10 OS and device drivers.

The HP Corporate-Ready offering was previously known as HP Enterprise-Ready. To avoid confusion with Microsoft Windows 10 Enterprise Edition operating system, HP is referring to the offering as HP Corporate-Ready on new products. Note, HP cannot sell Microsoft Windows 10 Enterprise Edition on client systems. The Enterprise Edition is only available to customers with a Microsoft volume license.

Customers can order the Corporate-Ready option from their HP account representative or on select platforms offered on hp.com.

The Corporate-Ready image complements modern provisioning solutions like AutoPilot². By default, with modern provisioning, software applications are updated from the Microsoft Store and device drivers and OS updates are updated from Windows Update. The Corporate-Ready image is a good choice for modern provisioning solutions, but these provisioning products and services are not included with the Corporate-Ready image and may require a separately purchased license is required.

¹ Microsoft® Office trial has limited features, functionality and duration. The full version is available from Microsoft.

² Autopilot prerequisites include Azure AD Premium P1 or P2 and Microsoft Intune or other MDM service to manage your devices. Some HP security features must be provisioned separately using the HP Manageability Integration Kit. Contact your HP account representative or authorized HP reseller for more information.



2 Applications by HP Premier and HP Corporate-Ready

HP installs several value-add applications on our standard HP Premier image. These applications provide a wide range of features from security to support assistance. The HP Corporate-Ready image removes most of these applications allowing customers to control what applications they want to add back or change.

Table 1 Applications Installed In Factory

HP Premier Image	HP Corporate-Ready Image
Microsoft Office	Microsoft Office
HP Documentation	HP Documentation
HP Notifications	HP Notifications
HP Hotkey Support	HP Hotkey Support
HP Client Security Manager	
HP Connection Optimizer	
HP ePrint	
HP Jumpstart	
HP MAC Address Manager	
HP PC Hardware Diagnostics	
HP Softpaq Download Manager	
HP Support Assistant	
HP Sure Click	
HP Workwise	
HP Setup during OOBE (Registration)	

NOTE: The list of applications is current at the time of this writing. Some applications are for mobile systems and not included on desktop systems. Some systems offer a Microsoft Office license at additional cost. The application list is subject to change.



3 Windows 10 Editions with Corporate-Ready

The Corporate-Ready option is available with most of the Windows 10 editions.

- Windows 10 Home
- Windows 10 Pro
- Windows 10 Pro for Workstations
- Windows 10 Pro for Education

NOTE: Not all products offer all OS editions.

Corporate-Ready is applied to the current version of the OS shipping from the factory. For example, if the factory is shipping Windows 10 April 2018 Update (version 1803), then Corporate-Ready is applied to that version of Windows 10. A customer cannot choose the version of Windows 10.

Typically, HP commercial products begin shipping the latest Windows 10 version three to four months after Microsoft releases the new version. This allows HP time to test and qualify the new Windows 10 release as well as factories time to prepare and deploy the new release.

4 Platforms offering Corporate-Ready

The Corporate-Ready option is available on most current generation HP commercial desktops, notebooks, and mobile workstations. See *8 Appendix – Systems offering Corporate-Ready* for supported platforms. Corporate-Ready is not currently available on desktop workstations.

5 Windows Image Provisioning

Corporate customers frequently want a company-unique Windows image. The image would have a standard Windows 10 client OS, but also have line of business applications, policies, and settings specific to the customer. Companies can build their own image completely and use that to reimage end-user systems with Traditional Windows Image Provisioning or one of the new Modern Provisioning techniques. The Corporate-Ready offering from HP is a good option for the Traditional customer, but a great option for the Modern provisioning customer.

5.1 Traditional Windows Image Provisioning



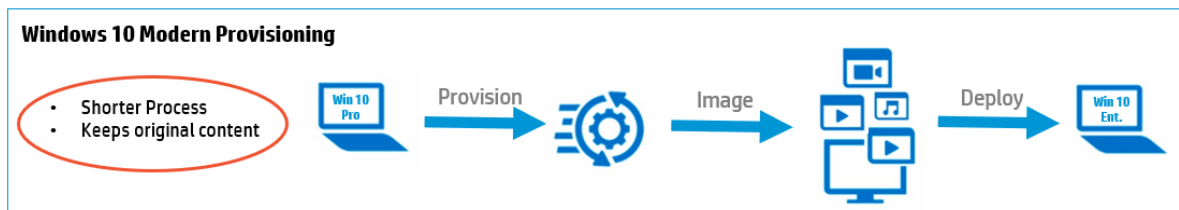
Traditionally, corporate customers that want a customized Windows 10 image for their end-users create a custom image that has the OS and all their applications and settings. New end-user systems are then reimaged with the custom image. Creation of the customized images requires technical expertise and several weeks of effort. A customer can use their IT department to create a custom Windows 10 image. In addition to image creation, the customer will likely test this custom Windows image since they may have used a unique combination of OS and drivers. In doing so, all the testing and confidence provided by the HP factory image is lost.

A customer wishing to create their own custom image could use the HP Corporate-Ready option as their starting point to build a custom image. The customer would be starting with a Windows 10 image that has the Windows 10 OS and drivers that have received extensive testing by HP. The customer would add their applications and settings on top of the Corporate-Ready image to create a custom image without losing the testing and confidence provided by HP.

HP Custom Services offers custom image creation as a paid service for customers that do not want to create their own images. Also, HP Custom Services can be used to deploy a custom image whether the image was created by the customer or by HP Custom Services.

The custom image, whether deployed by HP customizations services or by the customer's IT department, replaces the regular HP Windows 10 image.

5.2 Modern Windows Image Provisioning



The PC industry has developed a more modern image provisioning approach. The factory Windows 10 image preinstalled in the factory is retained. The line-of-business applications, policies, and settings are installed once the system has reached the end-user by a modern provisioning solution, e.g. Microsoft's Autopilot solution.

The HP Corporate-Ready image is a great choice for customers using modern image provisioning. The Windows 10 image from the factory is a clean image. Provisioning will add applications and change policies and settings.

A customer or their IT department does not have to spend a lot of time creating OS images for a variety of notebooks, desktops, and workstations. They can concentrate on the policies, settings, and applications (profile) specific to the organization's needs.

In addition, the customer or IT department does not need to reimage a system with their specialized custom image. Rather, the unit can be sent directly to the end user. The end user goes through the out-of-box experience, connects to a network, and enters his credentials. The OOB experience can be customized, e.g. by skipping the end user license and privacy related screens. The MDM solution can then deploy customized policies, settings, and applications.



6 Microsoft Office

HP includes Microsoft Office trial with HP Premier and HP Corporate-Ready with most commercial systems. The Microsoft Office trial allows the customer to use Office features for a limited time. Features, limitations, and duration of the trial are controlled by Microsoft. The customer can purchase a Microsoft Office license from Microsoft for full functionality.

Customers using Configure to Order (CTO) to create their own company-specific configurations can order the “No Office” option. This option will remove Microsoft Office trial from the HP factory preinstalled image. Contact your HP account representative for more information.

7 References

- Overview of Windows Autopilot
<https://docs.microsoft.com/en-us/windows/deployment/windows-autopilot/windows-10-autopilot>
- HP Unveils New Fleet of Business-driven PCs
<http://www8.hp.com/us/en/hp-news/press-release.html?id=1232512#.WyQ4IKdKhPY>



8 Appendix – Systems offering Corporate-Ready

8.1 Desktop systems

Table 2 Desktop systems offering Enterprise-Ready or Corporate-Ready option.

Desktop Systems	
HP Elite Slice 1.0	HP EliteOne 800 G4 AiO
HP EliteDesk 705 G3 Desktop Mini	HP EliteOne 800 G5 AiO
HP EliteDesk 705 G3 Mini Tower	HP ProDesk 400 G3
HP EliteDesk 705 G4	HP ProDesk 400 G4 Desktop Mini
HP EliteDesk 705 G4 Desktop Mini	HP ProDesk 400 G5 SFF
HP EliteDesk 705 G4 Mini Tower	HP ProDesk 400 G5 Mini Tower
HP EliteDesk 705 G4 SFF	HP ProDesk 480 G5 Mini Tower
HP EliteDesk 800 G3	HP ProDesk 600 G3
HP EliteDesk 800 G3 Desktop Mini	HP ProDesk 600 G3 Desktop Mini
HP EliteDesk 800 G4	HP ProDesk 600 G3 Mini Tower
HP EliteDesk 800 G4 SFF	HP ProDesk 680 G3 Mini Tower
HP EliteDesk 800 G4 Tower	HP ProDesk 600 G4
HP EliteDesk 800 G3 Tower	HP ProDesk 600 G4 Desktop Mini
HP EliteDesk 880 G3 Tower	HP ProDesk 600 G4 SFF
HP EliteDesk 800 G4 Tower	HP ProDesk 600 G4 Mini Tower
HP EliteDesk 880 G4 Tower	HP ProDesk 680 G4 Mini Tower
HP EliteDesk MP9 G4 Desktop Mini	HP ProOne 400 G3 AiO
HP EliteOne 1000 G1	HP ProOne 400,440 G4
HP EliteOne 1000 G2	HP ProOne 600 G3 AiO
HP EliteOne 800 G3 AiO	HP ProOne 600 G4

NOTE: This list is subject to change

8.2 Mobile systems



Table 3 Mobile systems offering Enterprise-Ready or Corporate-Ready option

Mobile Systems		
HP Elite x2 1012 G2	HP EliteBook x360 1030 G2	HP ProBook x360 11 G2
HP Elite x2 1013 G3	HP EliteBook x360 1030 G3	HP ProBook x360 11 G3
HP EliteBook 1040 G4	HP EliteBook x360 1040 G5	HP ProBook x360 11 G4
HP EliteBook 1050 G1	HP Pro x2 612,612 G2	HP ProBook x360 440 G1
HP EliteBook 725 G4	HP ProBook 430 G5	HP ZBook 14u G4
HP EliteBook 735 G5	HP ProBook 430 G6	HP ZBook 14u G5
HP EliteBook 745 G4	HP ProBook 440 G5	HP ZBook 15 G4
HP EliteBook 745 G5	HP ProBook 450 G5	HP ZBook 15 G5
HP EliteBook 755 G4	HP ProBook 455 G5	HP ZBook 15u G4
HP EliteBook 755 G5	HP ProBook 470 G5	HP ZBook 15u G5
HP EliteBook 820,828 G4	HP ProBook 640 G3	HP ZBook 15v G5
HP EliteBook 830,836 G5	HP ProBook 640 G4	HP ZBook 17 G4
HP EliteBook 840,846 G5	HP ProBook 645 G3	HP ZBook 17 G5
HP EliteBook 840,848 G4	HP ProBook 645 G4	HP ZBook Studio G4
HP EliteBook 840r,846r G4	HP ProBook 650 G3	HP ZBook Studio G5
HP EliteBook 850 G4	HP ProBook 650 G4	HP VR backpack G2
HP EliteBook 850 G5	HP ProBook 655 G3	
HP EliteBook x360 1020 G2	HP ProBook x360 11 G1	

NOTE: This list is subject to change

© Copyright 2019 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.

Microsoft and Windows are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries.