

A számítógép BIOS/operációs rendszer beállításai

BIOS beállítások

A BIOS elindítása:

Kapcsolja be a vezérlő számítógépet, és a HP logó megjelenítése alatt nyomja meg az [F10] billentyűt.

A monitor felismerésétől függően előfordulhat, hogy a HP logó megjelenítése nem kerül kijelzésre.

Ha az [F10] billentyű megnyomásának késlekedése miatt újraindul az operációs rendszer, indítsa újra a vezérlő számítógépet, és próbálja meg újra.

Elemek beállítása (Nagy kategória)	Elemek beállítása (Kis kategória)	Beállítás (HP Z2 SFF G4 munkaállomás) BIOS 01.01.06	Beállítás (HP Z2 SFF G5 munkaállomás) BIOS S50 01.01.03
Biztonság			
Trusted Execution Technology (TXT)		Uncheck	Uncheck
Haladó			
Boot Options	Fast Boot	Uncheck *1)	Uncheck *1)
Boot Options	Network (PXE) Boot	Uncheck *1)	Uncheck *1)
Boot Options	UEFI Boot Order	Check. (Cannot change)	
Boot Options	Legacy Boot Order	Check. (Cannot change)	
Secure Boot Configuration	Configure Legacy Support and Secure Boot	Legacy Support Disable and Secure Boot Disable *1)	
Built-In Device Options	Wake On LAN	Boot to Hard Drive	Boot to Hard Drive
Option ROM Launch Policy	Configure Option ROM Launch Policy	All UEFI (Cannot change)	
Power Management Options	Extended Idle Power States	Uncheck *1)	Uncheck *1)
Remote Management Options	Intel Management Engine (ME)	Uncheck *1)	Uncheck *1)
Remote Management Options	Intel Active Management (AMT)	Uncheck	Uncheck
Remote Management Options	Watchdog Timer	Uncheck. (Cannot change)	Uncheck. (Cannot change)

*1) Az elem manuálisan módosítható (az elem a BIOS alapértelmezésből módosítható)

Ellenőrizze, hogy az összes fenti elem beállításra került, majd mentse el a BIOS beállítást.

A BIOS beállítás elmentése:

- Kattintson a [Main] - [Save Changes and Exit] menüpontra, és nyomja meg a [Yes] gombot a [Save Change?] képernyőn.
- Ha megjelenik a [Secure Boot] képernyő, írja be a kijelzett számot, és nyomja meg az [Enter] billentyűt.

Az operációs rendszer beállításai

Az operációs rendszer beállítása előtt a vezérlő számítógép hálózathoz csatlakoztatásával aktiválja a Windowszt.

- Csatlakoztassa a vezérlő számítógépet a hálózathoz.
- Kattintson a [Start]-[Settings]-[Update & Security]-[Activation]-[Troubleshoot] lehetőségre.
- A [Troubleshoot has completed] üzenet megjelenésekor kattintson az [Activate Windows] lehetőségre.
- Győződjön meg arról, hogy a [Windows is Activated with a Digital license] felirat látható, és zárja be a teljes beállítási képernyőt.
- Válassza le a vezérlő számítógépet a hálózatról.

Megerősítő elemek	Beállítás
Billentyűzet-beállítás	
Keyboard layout [Start] - [Settings] - [Time & Language] - [Region & Language] - [Advanced Keyboard Settings] - [Override for default input method]	English(United States) - US
Telepítő szoftver	
Pre-installed application [Start]	The following is pre-installed. ·PDF browser (Microsoft Edge)
Belépés/Rendszerinformáció	
When setting up the Windows OS, set the account name and password. After OS setup is completed, make sure that screen lock can be released with [Start] - [] or [] (EVIDENT) - [Lock] and input "olympus" as the account and "olympus" as the password.	Able to logon with the following: Account: "olympus" Password:"olympus"
[Start] (right-click) - [Search]	
Input "System Information" - Click [System Information].	BIOS Version/Date: Ver. 01.01.06 or later
Input "winver" - Click [winver].	
Edition	Windows10 Pro for Workstations 64bit
Version	HP Z2 SFF G4 munkaállomás: 1803/1809/1903/1909/2004/20H2 HP Z2 SFF G5 munkaállomás: 2004/20H2
Input "Local" to search and find [Local Security Policy] - [Local Policies] - [Security Options]	[Interactive logon: Do not display last user name]: Disabled (No change from default setting)



Cikkszám: HU-702622

Megerősítő elemek	Beállítás
Biztonsági beállítás:	
[Start] - [Windows System] - [Command prompt (right-click)] - [More] - [Run as administrator] - Input and execute "gpedit.msc" ([Local Group Policy Editor] is opened.) [Local Computer Policy (double-click)] - [Computer Configuration (double-click)] - [Administrative Templates (double-click)] - [Windows Components (double-click)]	
[Windows Update] - [Configure Automatic Updates (double-click)]	Disable
[Windows Defender Antivirus (double-click)] - [Real-time Protection (double-click)] - [Turn off real-time protection (double-click)]	Enabled
After setting is completed, close [Local Group Policy Editor] and [Command Prompt].	
Windows beállítása	
[Start] - [Windows System] - [Control Panel]	
[Clock and Region]	
[Date and Time] - [Change the time zone] - [Date and Time] - [Change time zone ...] - [Time zone]	Local time
[Region] - [Change location]	Home location: United States
[Region] - [Change date, time, or number formats]	Format: Match Windows display language (recommended)
Power options settings [Hardware and Sound] - [Power Options]	
[High performance] - [Change plan settings]	
[Turn off the display]	Never
[Put the computer to sleep]	Never
[Change advanced power settings]	
[PCI Express] - [Link State Power Management]	OFF (No change from default setting)
[Hard disk] - [Turn off hard disk after]	Never
[Sleep] - [Sleep after]	Never
[Sleep] - [Allow hybrid sleep]	OFF
Windows setup (folytatás)	
[Start] - [Windows System] - [Control Panel] (continuation)	
Power options settings [Hardware and Sound] - [Power Options] (continuation)	
[High performance] - [Change plan settings] (continuation)	
[Change advanced power settings] (continuation)	
[Sleep] - [Hibernate after]	Never
[Sleep] - [Allow wake timers]	Disabled
[USB settings] - [USB selective suspend setting]	Disabled
[Choose what the power buttons do] - [Choose settings that are currently unavailable] - [Shutdown settings]	[Turn on fast startup]: Uncheck
[Hardware and Sound] - [NVIDIA Control Panel]	
[Adjust Image Settings with Preview]	Use my Preference emphasizing: Performance
[View system topology]	Driver version: Ver390.77 or less (DSX10-BSW V1.1.4/V1.1.5)
Combination of NVIDIA driver version and DSX10-BSW must be in the following state. If the version of the driver is newer than (value is bigger) the above version, uninstall NVIDIA driver. When uninstalling, after installing the driver of the correct combination version by installing DSX10-BSW, re-execute [Adjust image setting by preview]. When the driver of NVIDIA is old (value is smaller), it is automatically updated to the correct combination driver version by installing DSX10-BSW.	
Kijelző beállítása	
Screen saver	
[Start] - [Settings] - [Personalization] - [Lock screen]	
[Screen saver settings]	None
[On resume, display logon screen]	[On resume, display logon screen]: Uncheck
Taskbar	
Right-click Taskbar - [Settings]	
	[Lock the taskbar]: On (No change from default)
	[Automatically hide the taskbar in desktop mode]: On
	Taskbar location on screen: Bottom (No change from default)
Wallpaper on Lock screen (Sign out screen) Insert DSX10-BSW media and copy [BACKGROUNDDEFAULT.bmp] in DSX10-BSW media folder (D:\DSX10-BSW\Kitting) (where "D" is drive name) to [C:\Windows\Web\Screen] [Start] - [Settings] - [Personalization] - [Lock screen] - [Background] - [Picture] - [Browse] - Select [BACKGROUNDDEFAULT.jpg] in [C:\Windows\Web\Screen] If the [You'll need to provide administrator permission to copy to this folder] message is displayed, click [Continue]. You can check the wallpaper on Lock screen with [Start] - [] or [] (EVIDENT) - [Lock]. (If you set the wallpaper on the Lock screen, the same wallpaper is automatically set on the Sign out screen. You can check the wallpaper of the Sign out screen with [Start] - [] or [] (EVIDENT) - [Sign out].)	
	BACKGROUNDDEFAULT.jpg

Megerősítő elemek	Beállítás
Kijelző beállítása (folytatás)	
Wallpaper and icon setting Insert DSX10-BSW media and copy image files in DSX10-BSW media folder (D:\DSX10-BSW\Kitting) (where "D" is drive name) to [C:\Users\Public\Pictures].	Image file: EVIDENT_Microscope_2560x1600.bmp EVIDENT_icon.bmp
Right-click the copied image file [EVIDENT_Microscope_2560x1600.bmp] on Explorer and select [Set as desktop background].	Image file: EVIDENT_Microscope_2560x1600.bmp
Login account icon [Start] - [Settings] - [Accounts] - [Create Your Picture] - [Browse for one] - Select [EVIDENT_icon.bmp] in [C:\Users\Public\Pictures]	Image file: EVIDENT_icon.bmp
Theme [Start] - [Settings] - [Personalization] - [Themes] - [Save theme] - Input "EVIDENT Theme" - [Save] * After setting [Screen saver], [Taskbar], [Wallpaper], [Login account icon] and [Wallpaper on Lock screen (Sign-out screen)], set this item. The [Save theme] is displayed after the settings are changed. As the [Save theme] is not displayed before changing the settings, the theme cannot be saved.	EVIDENT Theme
Teljesítmény-beállítás	
[Start] (right-click) - [Device Manager] [Universal Serial Bus controllers] - [USB Root Hub (USB 3.0)] - [USB Root Hub (USB 3.0)] (right-click) - [Properties] - [Power Management] [Ports (COM & LPT)] - [Communications Port] (right-click) - [Properties] - [Port settings] - [Advanced] - [COM Port Number]	[Allow the computer to turn off this device to save power]: Uncheck COM1
.NET Framework [Start] (right-click) - [Run] - Input and execute "regedit" - [Computer] - [HKEY_LOCAL_MACHINE] - [SOFTWARE] - [Microsoft] - [NET Framework Setup] - [NDP] - [v4] - [Full] Check value of REG_DWORD described in [Release].	HP Z2 SFF G4 munkaállomás: .NET4.72 (Release DWORD értéke: 461808, 461814) .NET 4.8 (Release DWORD értéke: 528040, 528049, 528209, 528372) HP Z2 SFF G5 munkaállomás: .NET 4.8 (Release DWORD értéke: 528372)
Számítógép neve/Automatikus belépési beállítás	
[Start] - [Windows System] - [Control Panel] - [System and Security] - [System] - [Computer name, domain, and workgroup settings] - [Change settings] - [Computer Name] - [Change] Changing computer name, select [Restart later].	Computer name: EVIDENT-PC
Auto login Insert DSX10-BSW media and double-click [AutoLogin.reg] in DSX10-BSW media folder (D:\DSX10-BSW\Kitting) (where "D" is drive name) Set according to displayed registry editor screen.	Automatic log-on to OS
Restart OS and check the following items. The computer name is set correctly. You can log-on to OS automatically.	

EVIDENT CORPORATION

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