

SOFTWARE MANUAL

LG Windows 10 IoT Enterprise - Administrator Guide

TABLE OF CONTENTS

How to Indicate Text	3
Manufacturer and Copyright	3
Use Windows 10 IoT Enterprise	4
-Logon	4
-Startup Menu	5
-Use of Applications	7
-Switch and Add Application/Desktop	9
-Application Screen Division	13
-Unlock Screen	15
-PC Settings	16
-Windows Shutdown Options	18
-Connect to Wireless Display	19
-Bluetooth	21
-Wired LAN	23
-Wireless LAN	26
-Use Wired/Wireless Router	29
Use Software	30
-[LG Cloud Panel]	30
-[LG Cloud Launcher]	40

How to Indicate Text

Below are the symbols used for displaying the information needed to use the product. Please be acquainted with the symbols and this guideline for operation of the product.

NOTE

Note signifies that the following information has been added to enable the user to more conveniently use the computer.

OPTIONS




The option symbol signifies that the relevant device is not included in the product package, and needs to be separately purchased or that the device cannot be used on the user's computer depending on the model types.

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Use Windows 10 IoT Enterprise

Logon

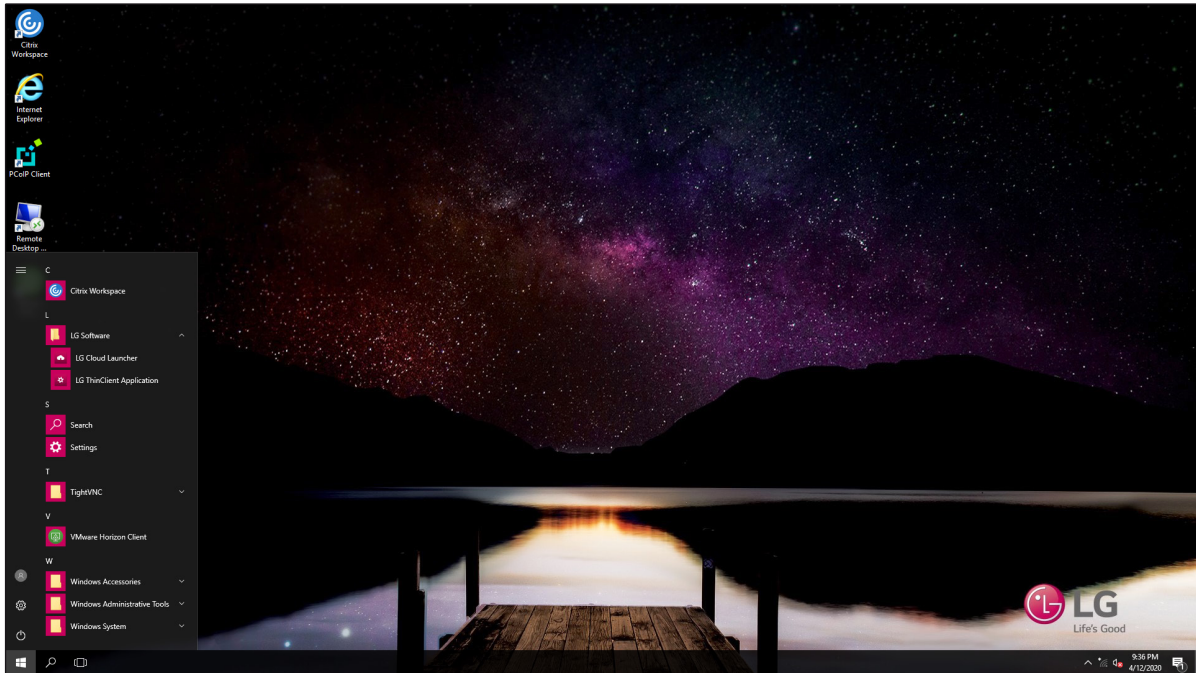
Basically, there are two user accounts.

- Admin: This is an account for permanent system configuration such as user account management and application installation. The case sensitive default password is "Admin".
- User: Here, you cannot make a permanent system change, and this is for the end-user. The case sensitive default password is "User".

When Windows starts, you are logged on to the user account automatically, so you need to manually switch to the administrator account by using the default password "Admin".

Startup Menu




New Startup Menu



To display the Startup menu, press  on the lower left corner of the screen.

- **Extension:** Display the names of all menu items.
- **User Account:** Display the current user information. You can use functions such as account settings change, lock, or logout.
- **Setting:** You can set the system including network settings.
- **Power:** You can use the Power Save, System Shutdown, and Restart menus.
- **List of Applications:** Display the list of applications.
- **Startup icon:** Open or close the Startup menu.
- **Windows Search:** Search the text inputted by the user from My Items (system) or the Internet.
- **Add/Switch Desktop:** You can add and use several desktops.
- **Notification Center:** You can change the PC settings by viewing the notification messages related to the system.

NOTE

- To display the Startup menu, press  or [Ctrl] + [Esc].
- Press  + [X], to display  the popup menu. You can easily access the shortcut of Control Panel, Explorer, Search, System Shutdown, and Desktop by using the popup menu.

Desktop Applications and Windows Applications



Desktop applications are maintained to be the same as the previous Windows applications, but the Windows applications are changed to include diverse functions.

Windows applications provide easily available menus in accordance with various convenient functions such as window size, update, and alarm.

Use of Applications

Run and End Applications

Run the applications installed on the system by using the methods below.


- 1 Press , and select and run the desired application in the list of applications.
- 2 To end the application, press  on an upper end of the application screen.

NOTE

- To display the Startup menu, press  or [Ctrl] + [Esc].

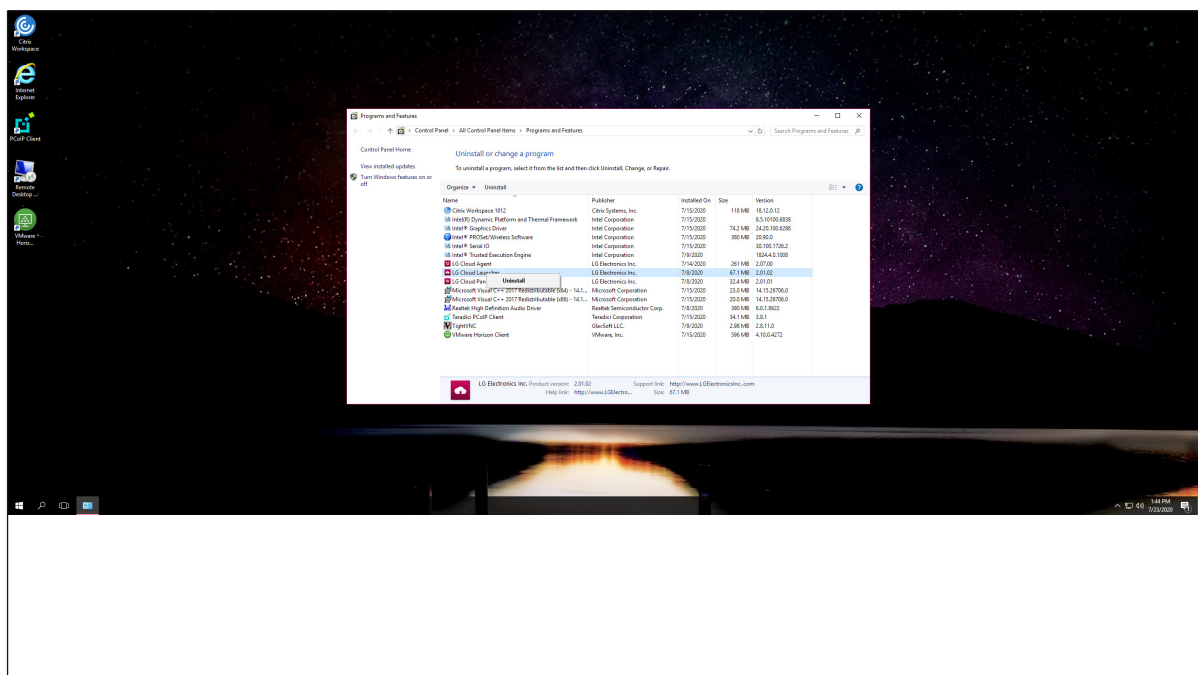
Delete Applications (Only for Administrator)

You can delete applications from the list of applications in the Startup menu.

- 1 To display the Startup menu, click on .
- 2 Move to the list of applications on the Startup menu, and right-click the application to be deleted.
- 3 When the Popup menu appears, select [Uninstall].
- 4 When the [Programs and Features] window appears, right-click the application to be deleted, and press [Uninstall/Change].


NOTE

- Essential default Windows applications may not be deleted.



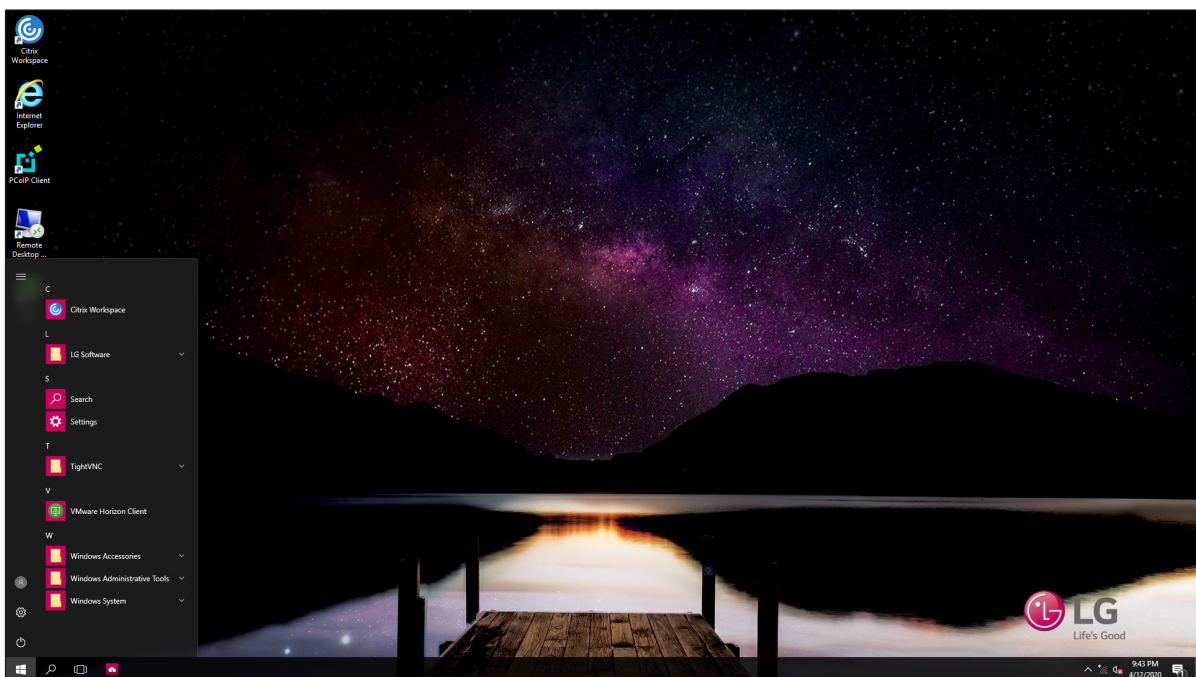
Add Applications to Startup Menu/Taskbar

For fast and easy access, add your frequently used applications to the Startup menu and the Taskbar.

- 1 To display the Startup menu, click on .
- 2 Right-click on the desired application in the list of applications, and click [Pin to Start] or [More] > [Pin to taskbar].
- 3 Adds the selected application to the Startup menu or the Taskbar.

NOTE


- To display the Startup menu, press  or [Ctrl] + [Esc].



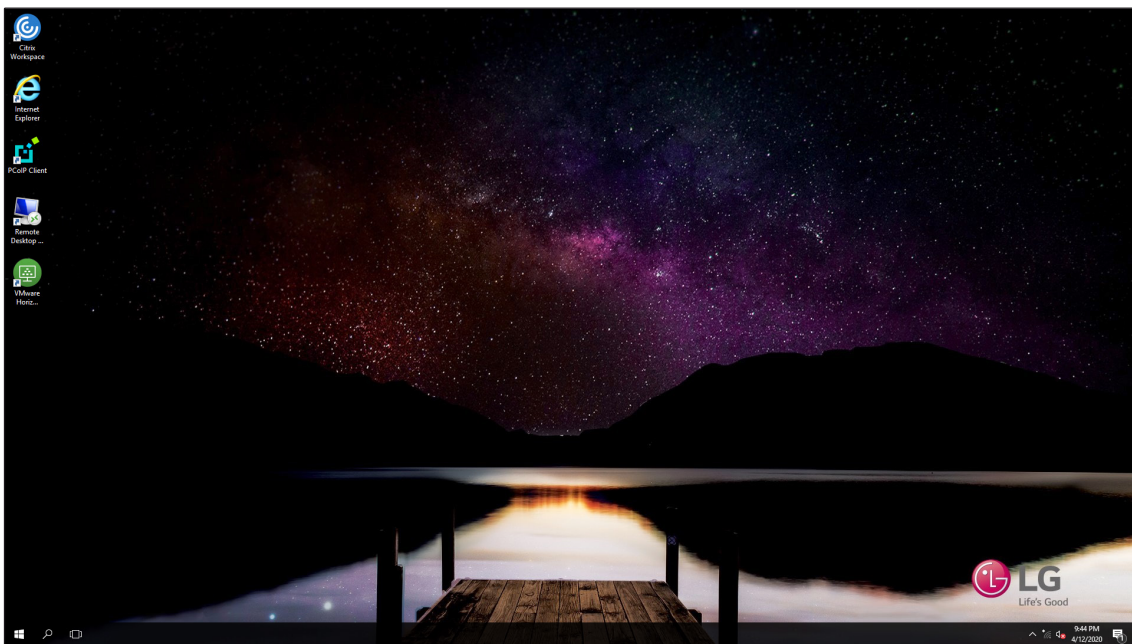
Switch and Add Application/Desktop

You can easily and rapidly switch the application being run and add a desktop and use it like several PCs on the Windows 10 IoT Enterprise.

NOTE

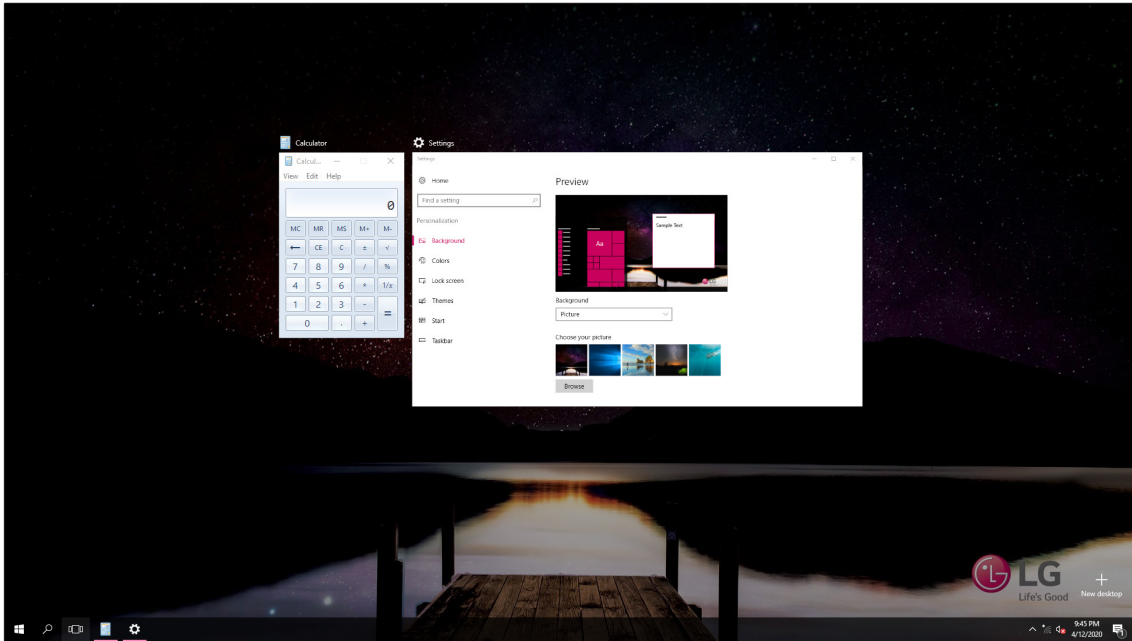
- To end the application, press  of the application on the Preview.
- For applications which do not allow multi-tasking, it may be switched to the desktop where the application is run or may show an error message.

1 Press  on the Taskbar.



2 The switch screen between the application and the desktop appears, and the application being run is displayed on Preview.

3 Click [New desktop] tile.



4 Generates [Desktop 1] and [Desktop 2].

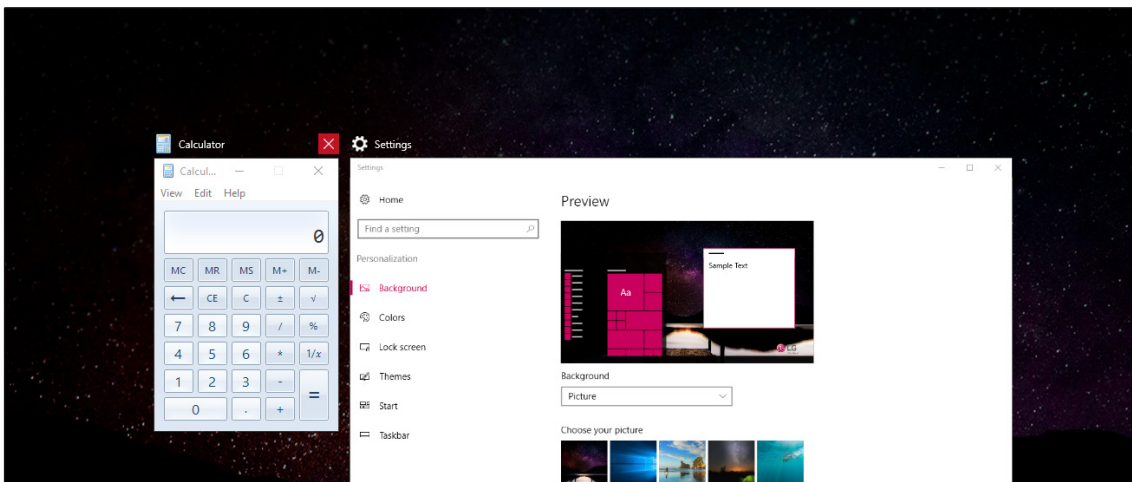
5 Select an application in Preview or Desktop.




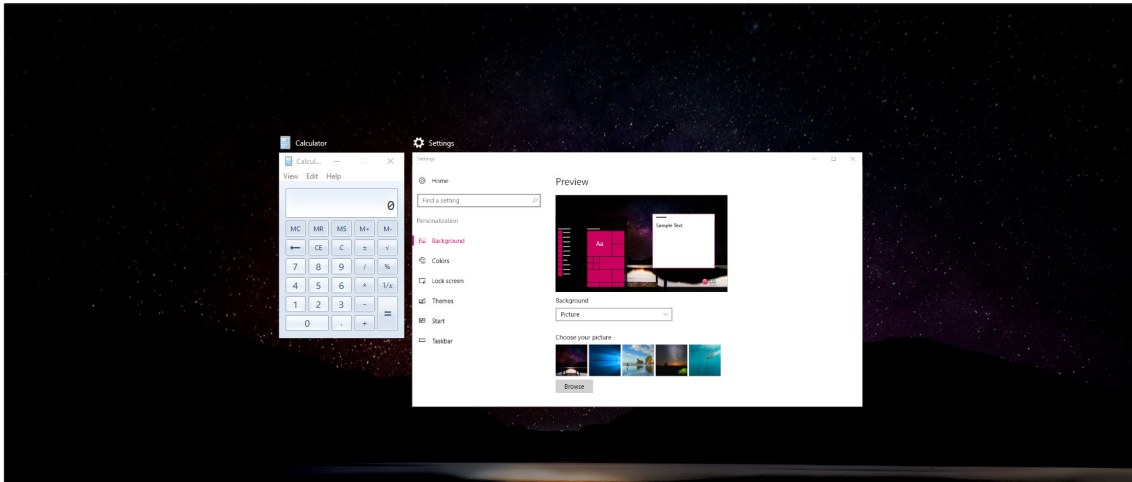
6 Screen switches to the selected application or desktop.

NOTE

- To end the application, press  of Preview of the application.




- Pressing  in Desktop Preview deletes the Desktop, and the running application moves to another Desktop.



Use Shortcut Key

You can quickly switch between applications and the desktop by using the Shortcut key.

Shortcut Key	Description
[Alt] + [Tab]	Hold down [Alt] and press [Tab] to view the application being run in Preview. Repeat pressing [Tab] to select the application to be switched, and release [Alt].
[Alt] + [Ctrl] + [Tab]	Displays the running application on the Preview. Select the application, and switch.
 + [Tab]	When the Desktop Switch screen appears, select the application or the desktop to be switched.

Application Screen Division

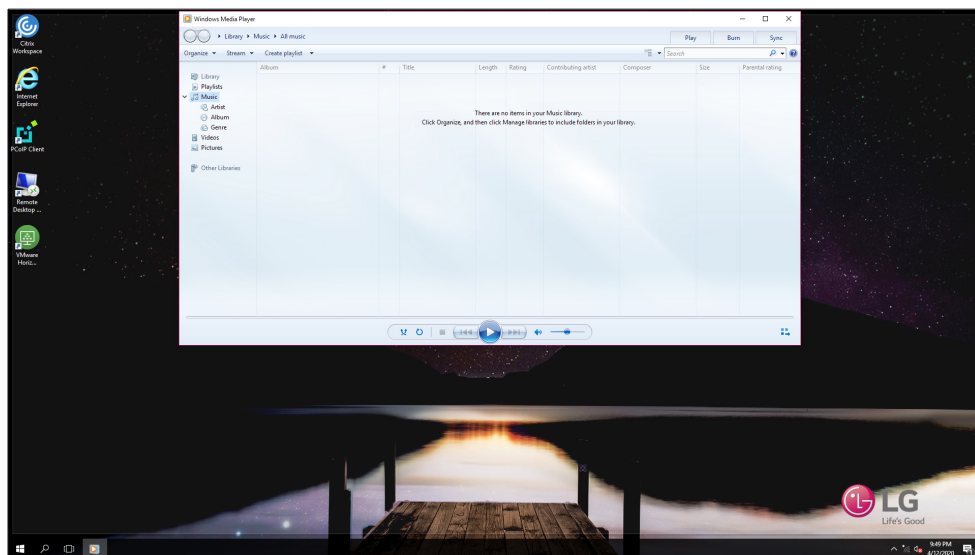
When needed, you can easily adjust and divide the windows on the Windows 10 IoT Enterprise.

NOTE

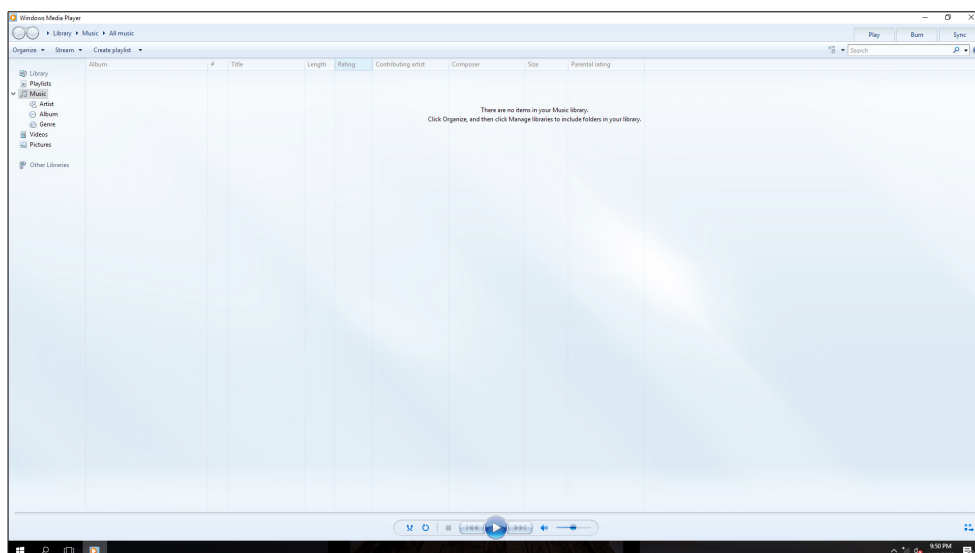
- Some applications whose window sizes cannot be adjusted do not support the screen division feature.

Full screen

- 1 Drag and drop the application to the top of the screen to change the application to full screen.

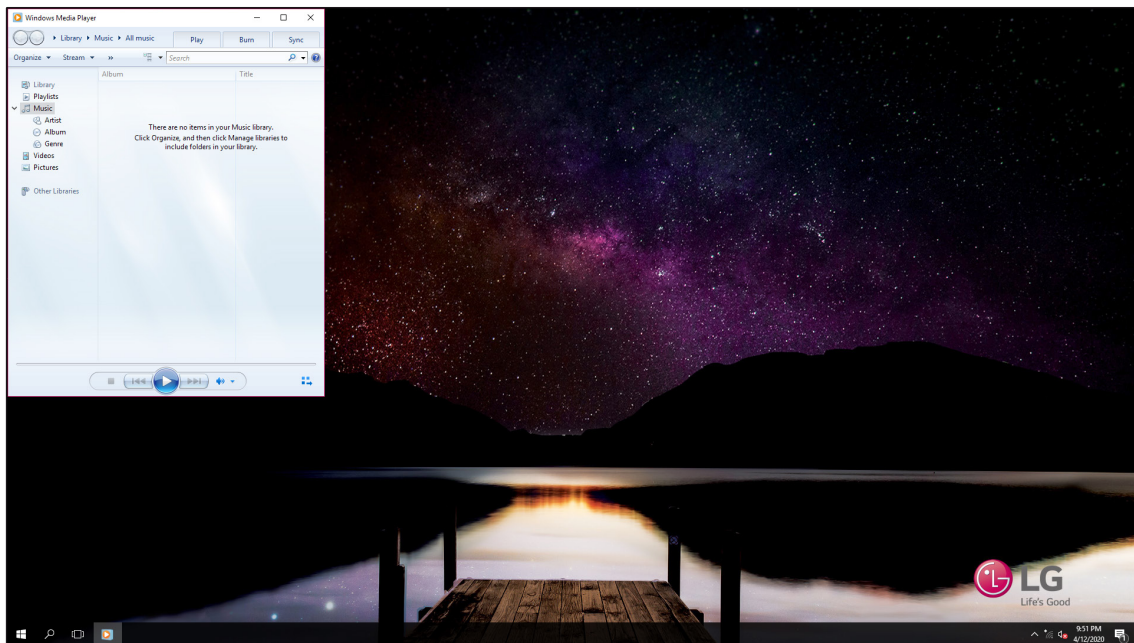


- 2 Drag and drop the application to another position, and the application returns to its original size.

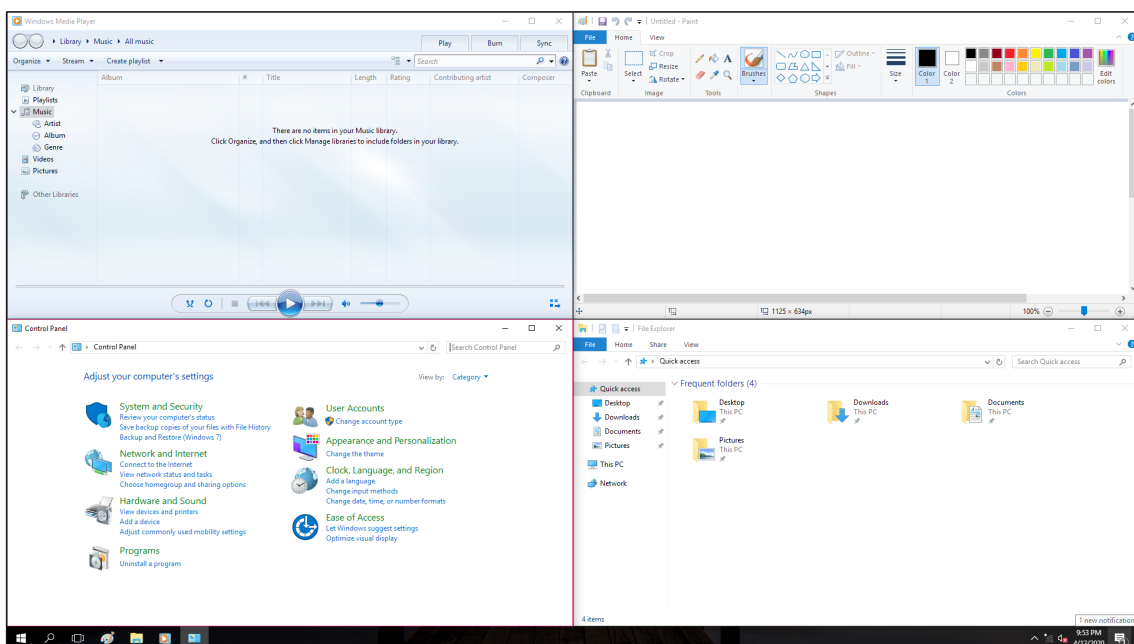


Divide Screen into Four Pieces

- 1 Drag the application to the left corner to reduce the application to one-fourth of the screen size.



- 2 Select the application being run, which is displayed in Preview on the divided screen.
- 3 Drag and drop the application to another position, and the application returns to its original size.



NOTE

- The screen is divided by the reference line.

Unlock Screen

The PC changes to a locked state if left unused for a long period.

When using the PC again, the Lock screen appears for security. Unlock the PC as described below.

- 1 Press any key on the keyboard or drag upwards while clicking the mouse in the Lock screen.




- 2 When the Login window appears, enter the password, and click [Enter]. (If no password is set, press Login to immediately unlock the screen.)

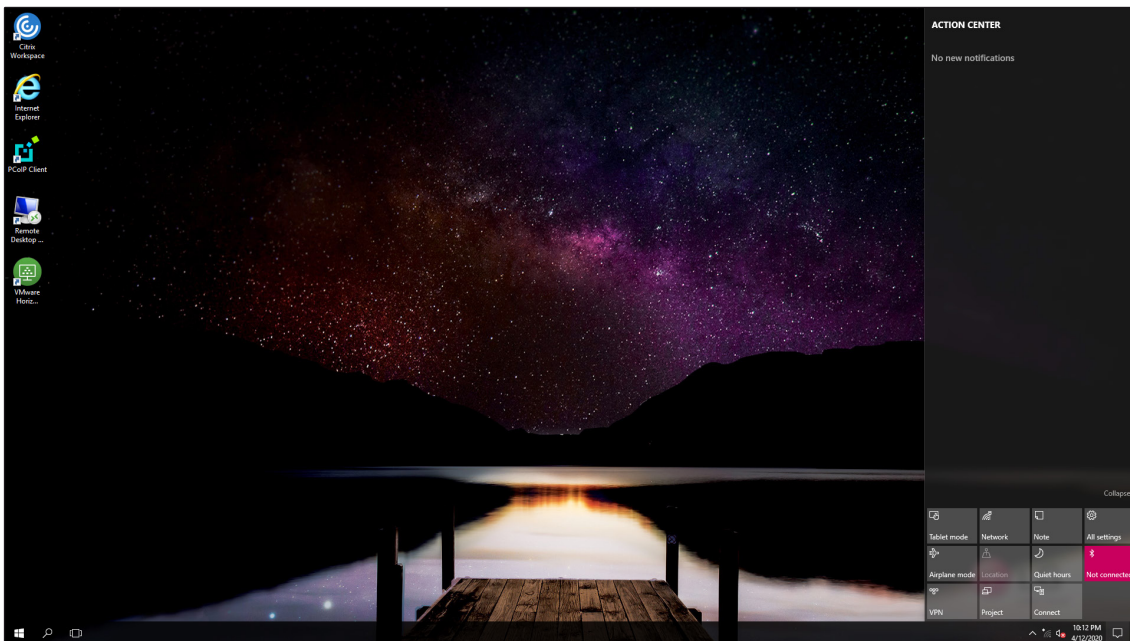
PC Settings

The Windows 10 IoT Enterprise supports diverse features, so the user can easily and quickly change the PC settings.

Use Notification Center

You can easily change settings for display, media connection, and network settings by using the Notification Center.


- 1 Click the Notification Center  on the right side of the Taskbar.
- 2 Change the PC settings as needed.
- 3 To change detailed settings of the PC, press [All settings] tile.

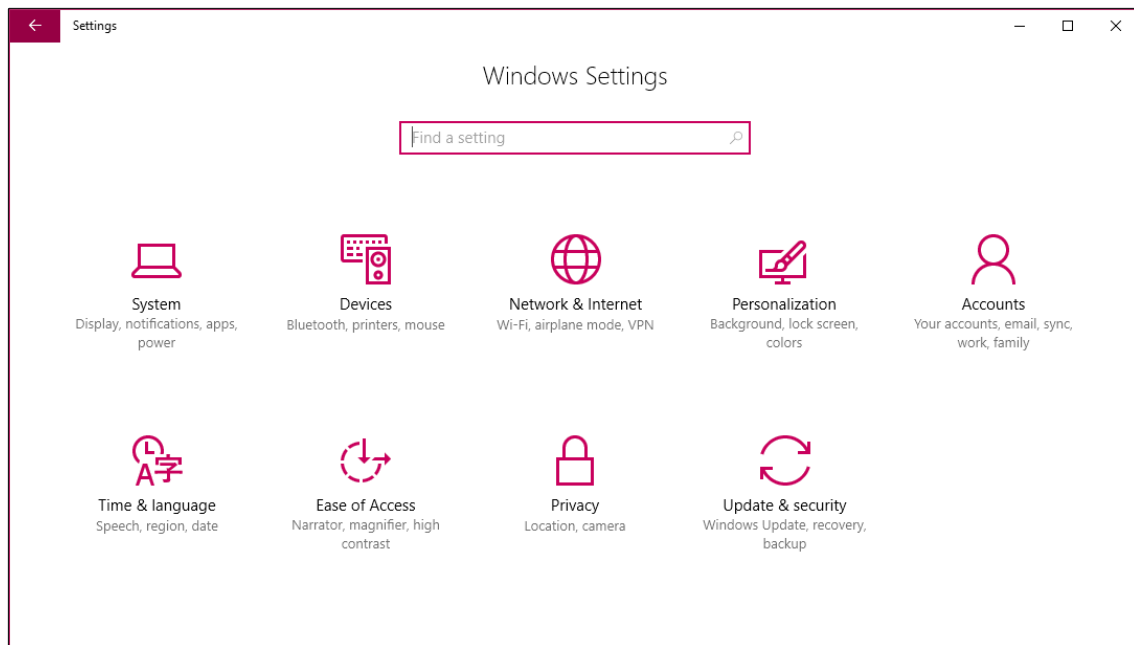


NOTE

- If the tile does not appear, press [Expand].
- The features supported by the Notification Center may vary according to the model.

Use Startup Menu

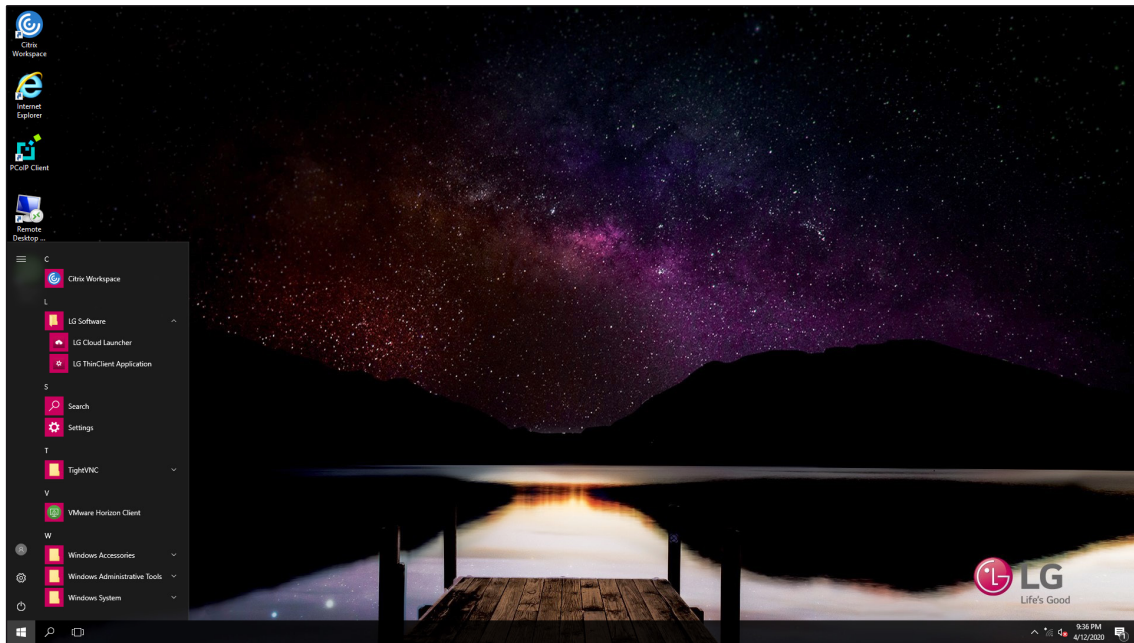
- 1 Press , and select the [Settings] menu.
- 2 When the detailed settings screen of the PC is displayed, select and change the settings as needed.



Windows Shutdown Options


To use the Windows Shutdown Options on the Windows 10 IoT Enterprise, follow the steps below.

1 Press , and select [Power].



2 Select the Windows Shutdown Options.

NOTE

- To display the Startup menu, press  or [Ctrl] + [Esc].
- Press [Alt] + [F4] on the Desktop screen, and use the Windows Shutdown Options. (Pressing [Alt] + [F4] may end the application being run.)

Connect to Wireless Display


The wireless display feature connects the PC screen and audio to the display (TV, projector, etc.).

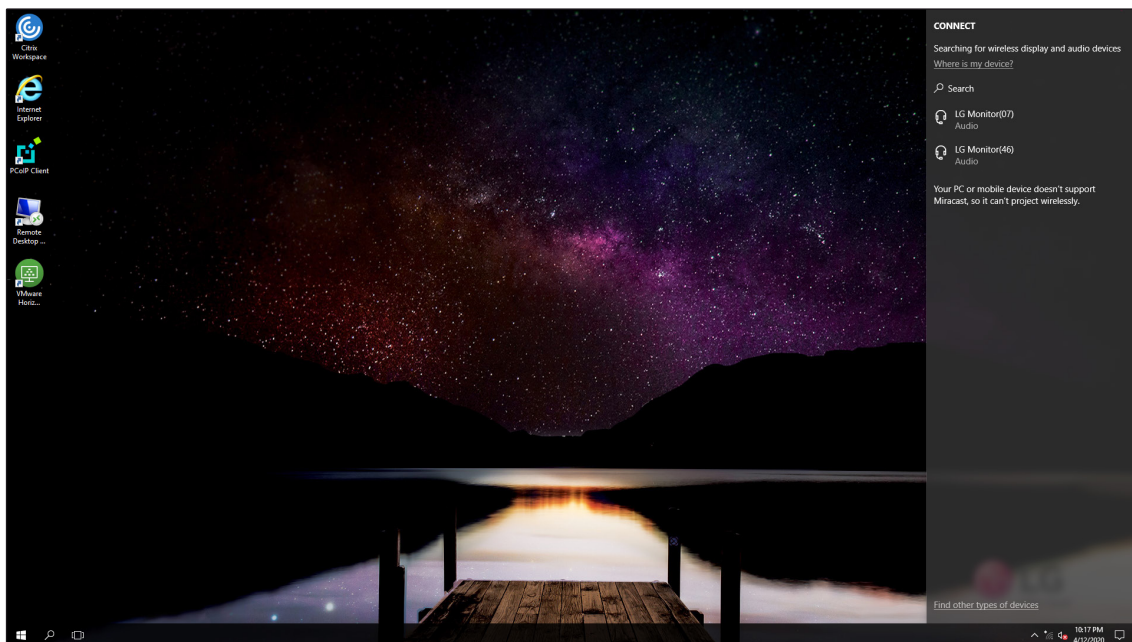
OPTIONS

- To use the wireless display function, the display device must support the function.
- To connect to a display device which does not support a wireless display, you need to separately purchase a wireless display connector.
- When the wireless display connection is set, there is no need to search for it the next time.

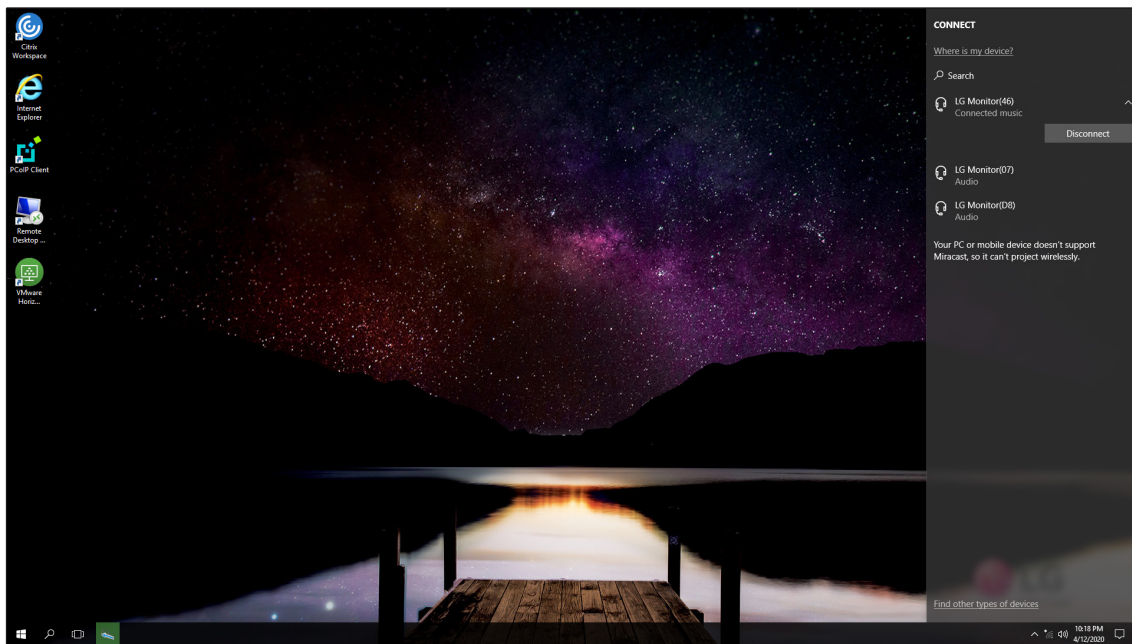
NOTE

- If the tile does not appear, press [Expand].

- 1 Click the Notification Center  on the right side of the Taskbar.
- 2 When the Notification Center screen appears, press [Connect] tile.
- 3 Search for a nearby wireless display device.



4 Connect the device as below, and the PC screen and sound is generated on the wireless display device.




Bluetooth

By using Bluetooth, you can wirelessly access various devices such as camera, mobile phone, headset, printer, and GPS receiver supporting Bluetooth®. You can also set the network and exchange data with other PCs or smartphones supporting Bluetooth®.

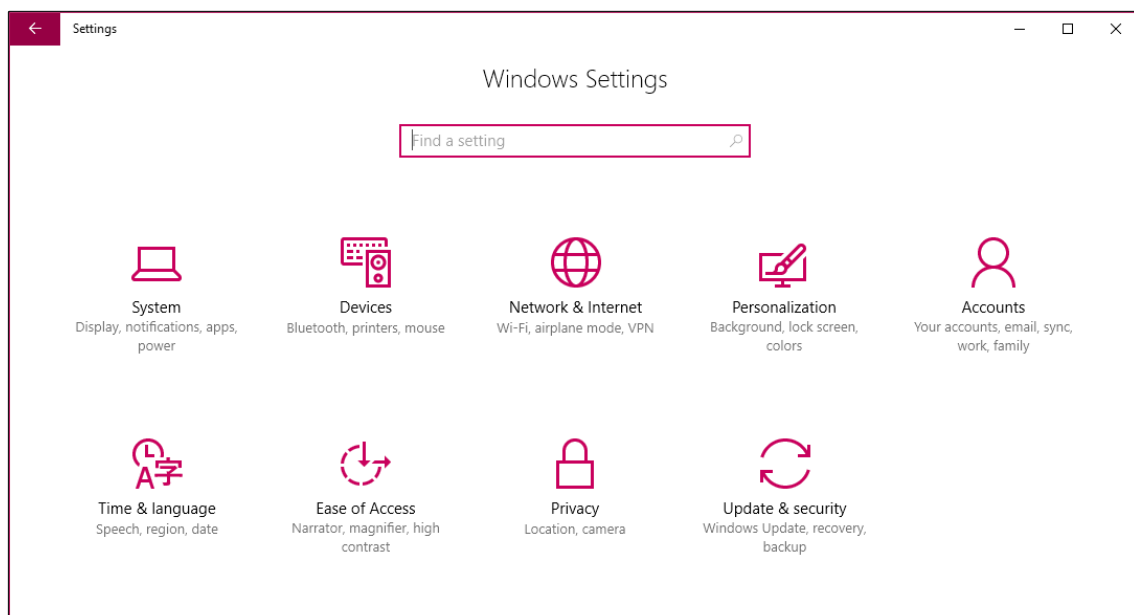
OPTIONS

- The Bluetooth device is an option and may not be available on all models.
- The figures in this guide may vary according to the language, and may be changed without prior notice.
- For details on the Bluetooth device connection, please refer to the User Manual provided with the Bluetooth device.

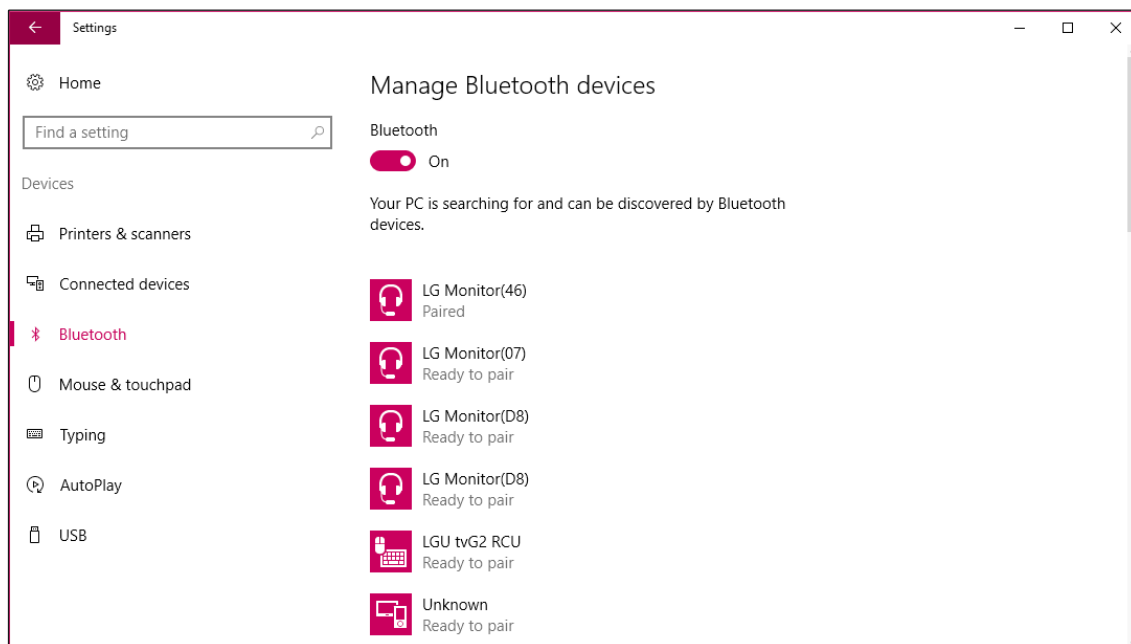
NOTE

- To display the Startup menu, press  or [Ctrl] + [Esc].
- When the [Settings] screen appears, select [Devices].
- The default is ON. Only the administrator can change it.

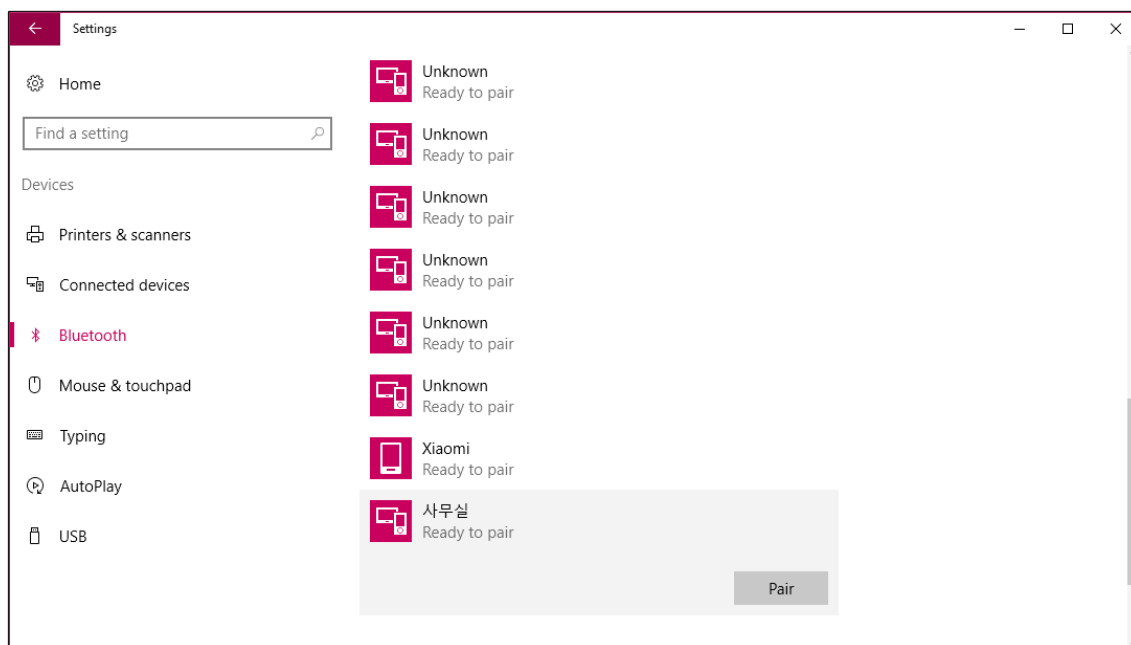
1 Press , and select the [Settings] menu.



2 Select [Bluetooth] to search for the Bluetooth device.



3 Select the device to connect.



4 Follow the User Manual to complete the Bluetooth connection.

Wired LAN



LAN is a network environment that enables users to connect to an Internet provider or corporate network using cables.

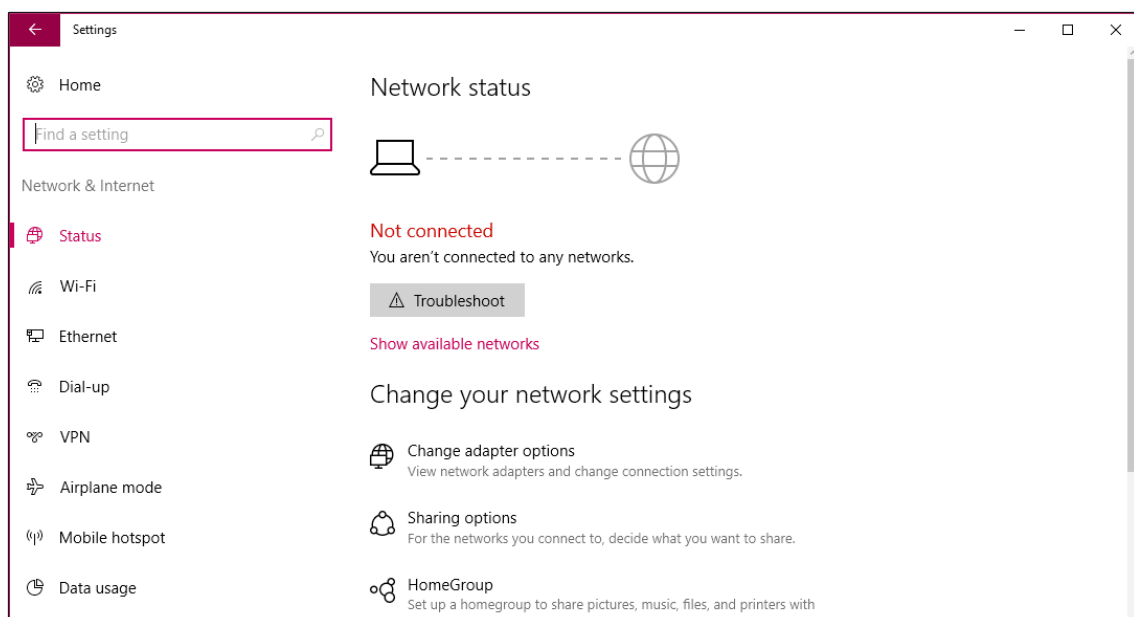
Use Wired LAN

The LAN is installed with automatic IP (DHCP) as the default.

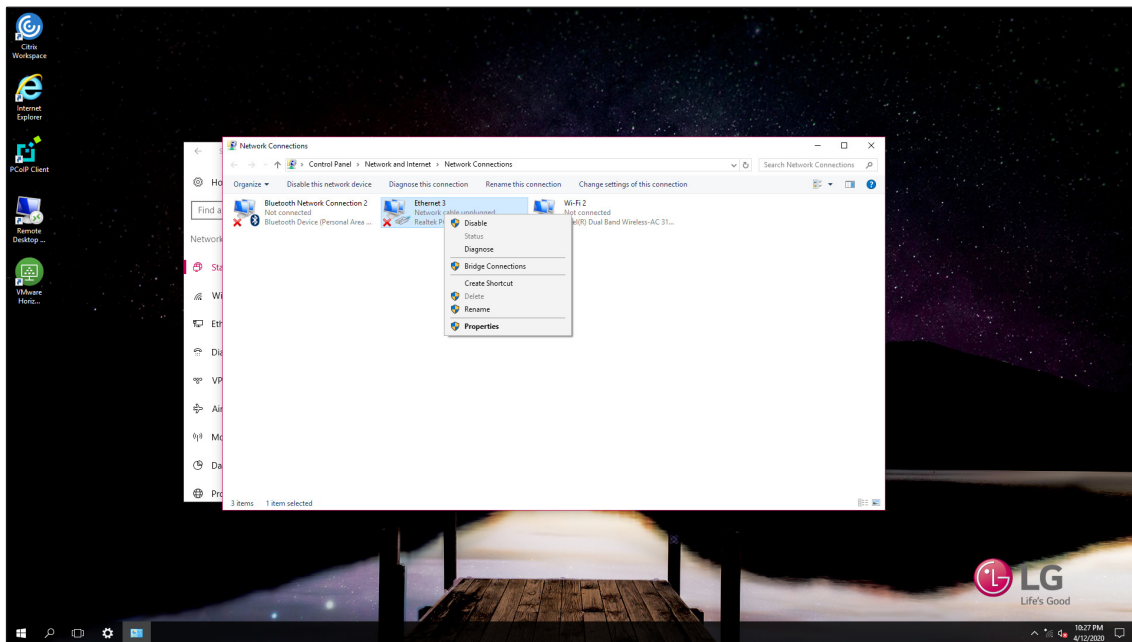
For details on the automatic IP (DHCP) or manual IP settings, please refer to the guidelines below.

NOTE

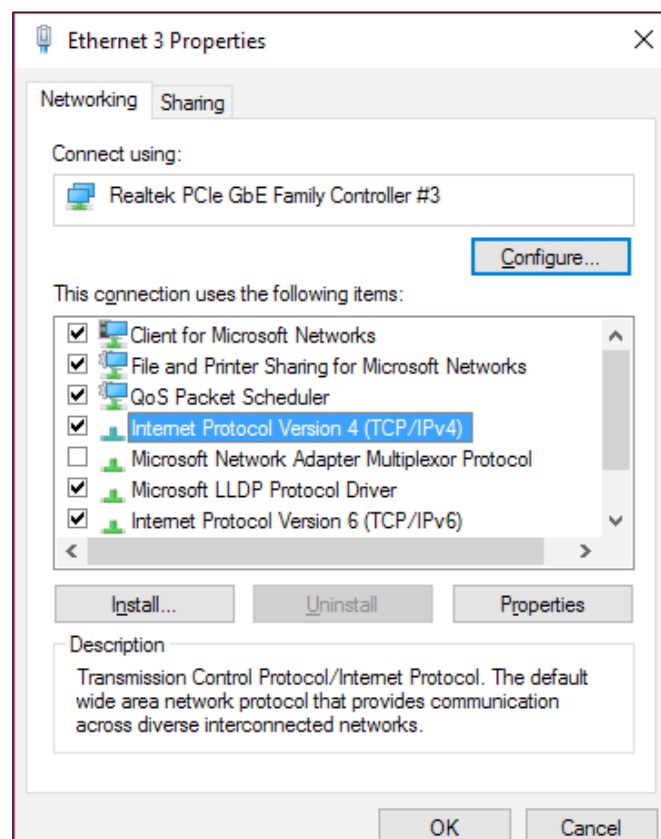
- To display the Startup menu, press  or [Ctrl] + [Esc].
- 1 Connect the wired LAN cable to the LAN port.
 - 2 Press , and select the [Settings] menu.
 - 3 Select [Network & Internet] > [Status] > [Change adapter options].



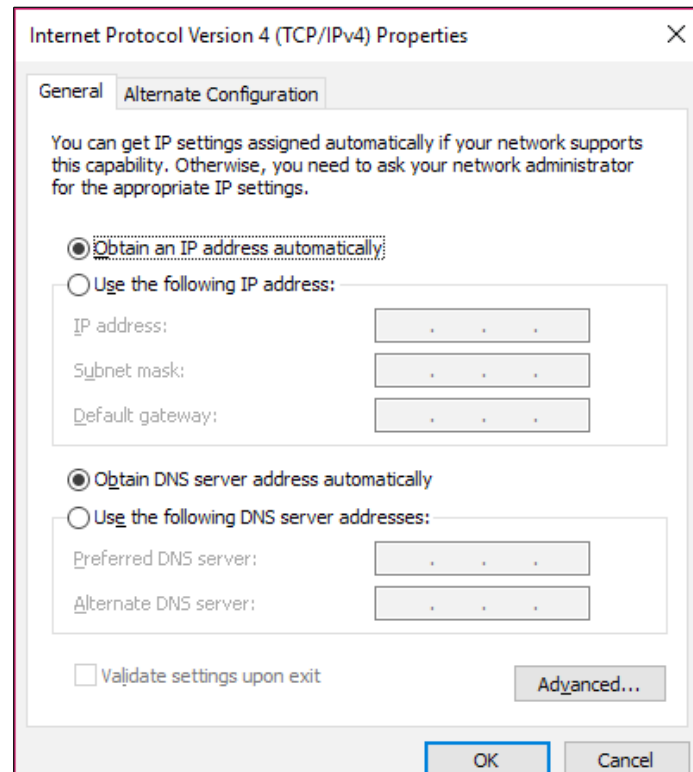
4 Right-click [Ethernet], and select the [Properties] menu. (only for administrators)



5 Select [Internet Protocol Version 4(TCP/IPv4)], and click [Properties]. (only for administrators)



- 6 To use the automatic IP (DHCP), select [Obtain an IP address automatically].
To use a static IP, select [Use the following IP address], and enter the address.
(only for administrators)
To use a static IP, please contact your network service provider or administrator.



- 7 Press [OK] to complete the network setting.
- 8 Click the Web Browser icon, and check if the Internet is working properly.

Wireless LAN

The wireless network (wireless LAN) is a network environment which connects the PC to the Internet service provider or the corporate network through an access point (wireless or normal router).

OPTIONS


- Wireless LAN is an option. Accordingly, it may not be installed on some models.

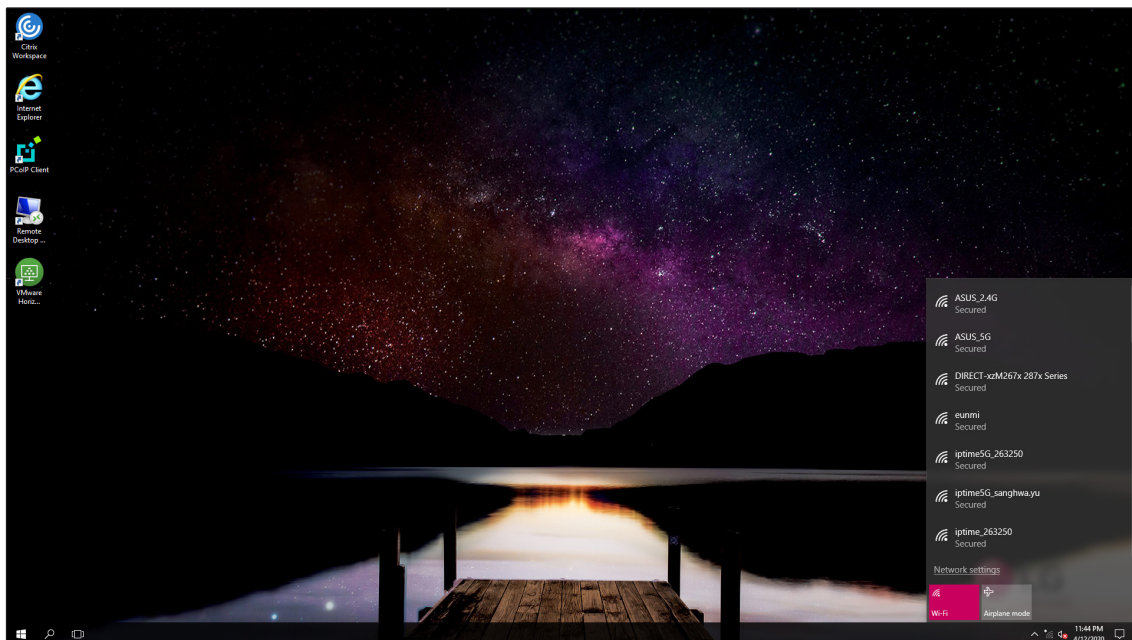
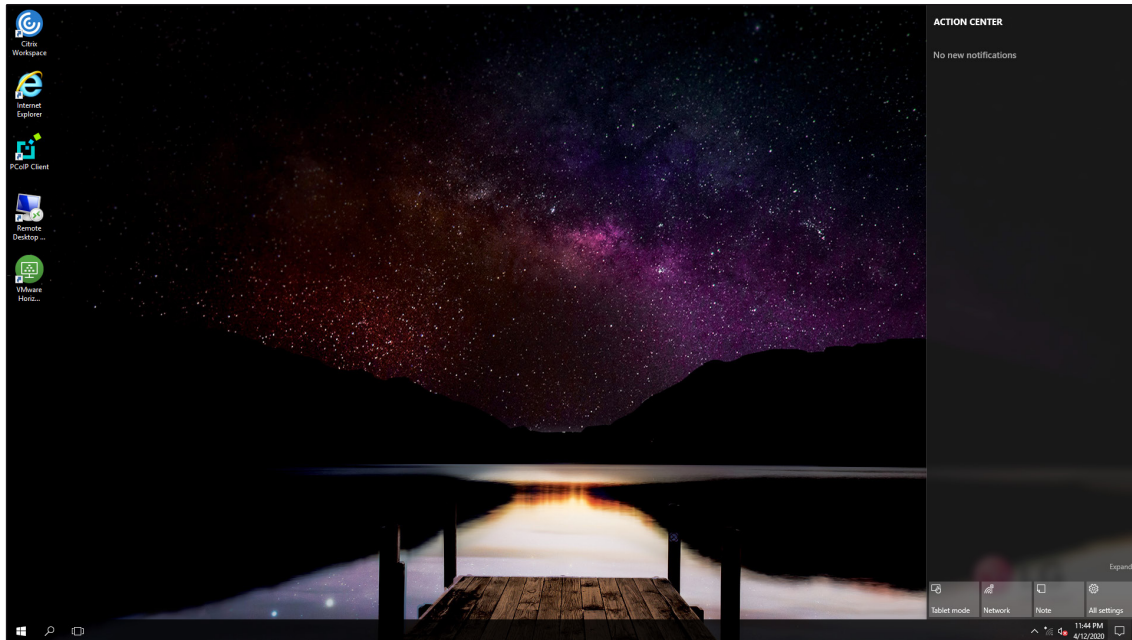
NOTE

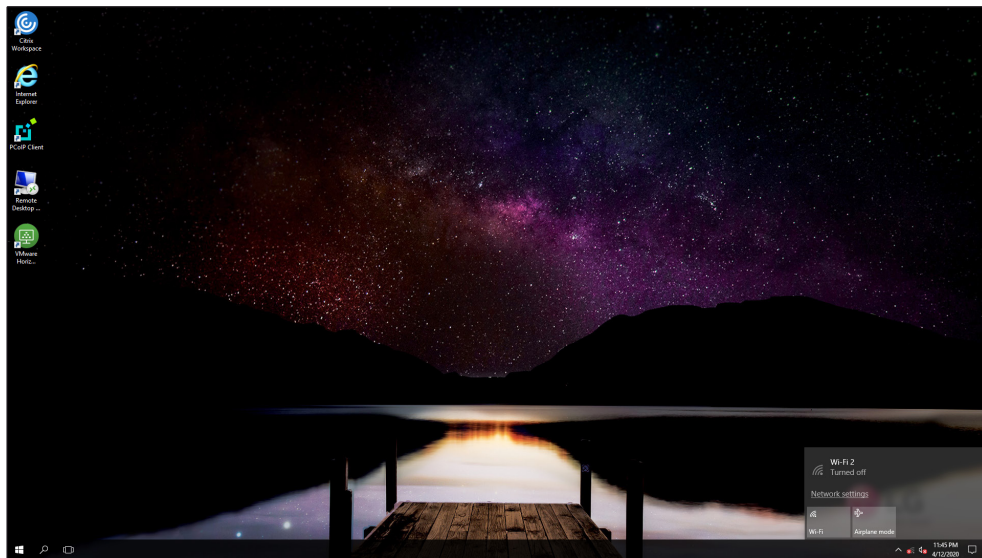
- While searching for a wireless network (wireless LAN), various access points may be found according to the PC's location of use.
- When there is no accessible wireless network (wireless LAN) near the PC, no access point may be found.
- Password-protected access points cannot be accessed without the correct password.
- If the Wi-Fi is OFF, press [Wi-Fi] tile.

Use Wireless LAN

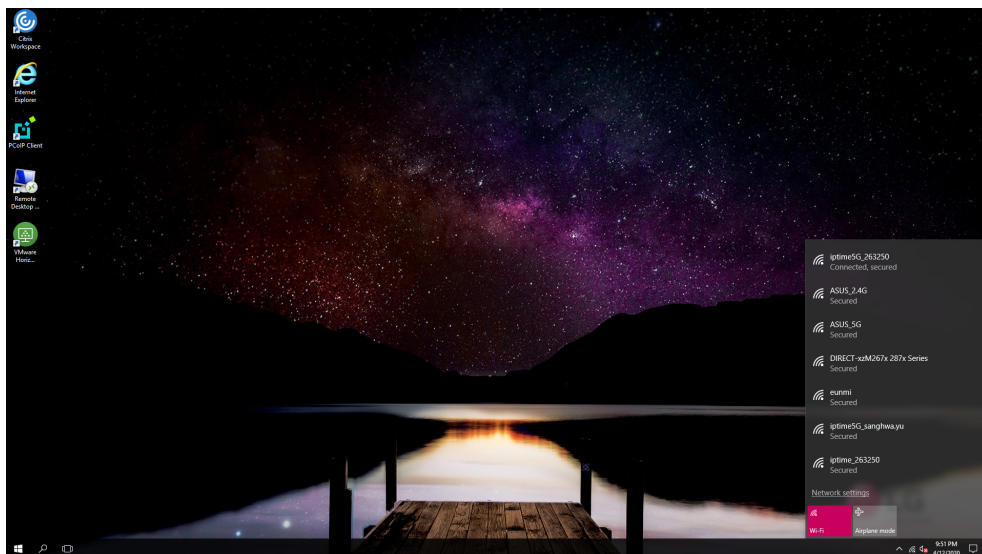
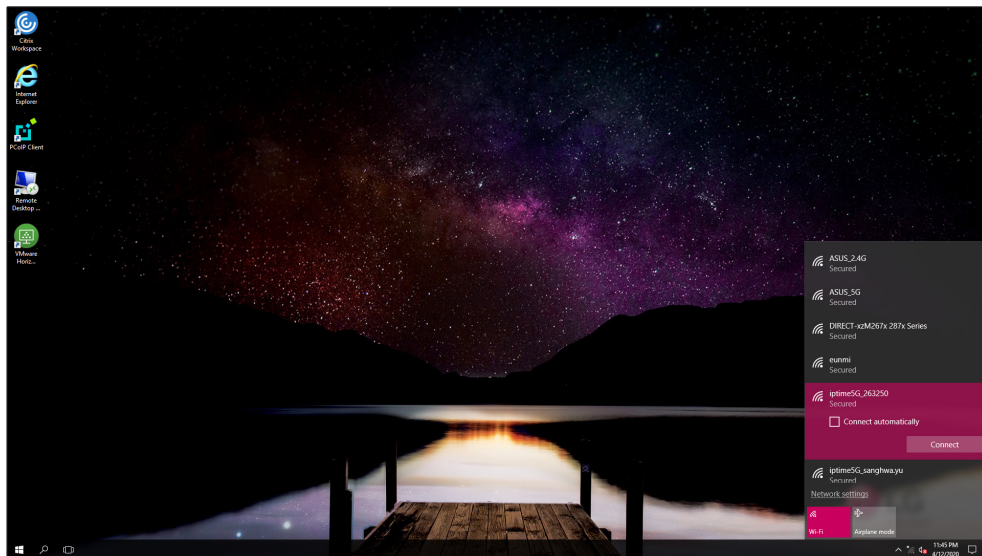
When there is an access point (wired or wireless router) near the PC, you can easily access the wireless LAN.

- 1 Click the Notification Center  on the right side of the Taskbar.
- 2 Press [Network] tile to search for a nearby access point.





3 Select the access point to connect to, and press [Connect].



4 Click the Web Browser icon, and check if the Internet is working properly.

Use Wired/Wireless Router

You can connect several PCs and mobile devices to a single Internet line through a wireless/general router, and use the Internet and network.

NOTE

- You need to separately purchase a wireless/general router. For guidelines, please refer to the User Manual provided by the manufacturer.

Connect Wireless or General Router

If a single Internet line is used by a wired/wireless router and is connected to several devices, the connection may be slower.


When using a wireless LAN, it is recommended that the network name and security settings be changed for a safer connection.

The network speed may vary according to the operating environment and specifications.

- 1 Connect the Internet cable from the modem provided by the Internet service provider to the WAN port of the router.
- 2 Use the LAN cable, and connect all devices (PC, IPTV, Internet phone, etc.) to the LAN ports 1-4 of the router. The number of LAN ports may vary according to the router model.
- 3 For network and Internet setting, please refer to the User Manual provided by the router manufacturer.

NOTE

Change Wireless LAN Security Settings

- When you need the WEP for security settings, you can improve the wireless LAN environment by using the WPA2/AES instead which provides enhanced security. If you use the WEP for security settings, the speed is limited to 54 Mbps.
- Enter the IP address of the wireless router (e.g., 192.168.0.1) in the Address Bar, and move to "Wireless Settings/Security."
- Change the security settings into the WPA2/AES, and save the settings. Right-click  on the right side of the Taskbar, and click [Open Network and Sharing Center]. Then, click the wireless LAN being used, and check the speed of the wireless LAN.

Use Software

[LG Cloud Panel]

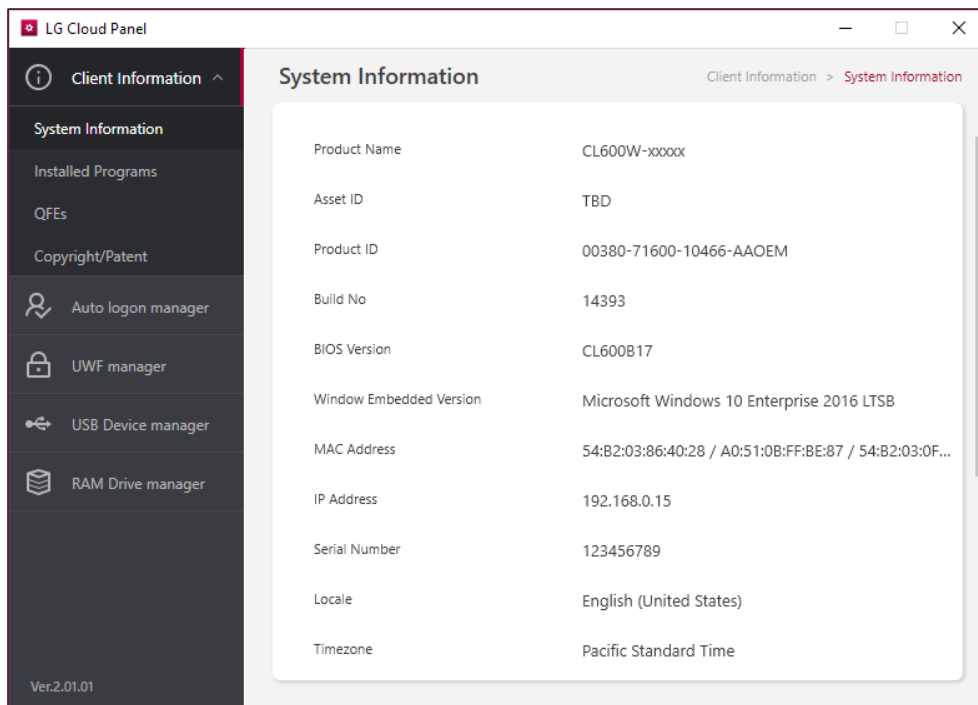
[LG Cloud Panel] is a software capable of changing settings for automatic log-on, UWF, USB device, and RAM drive, and checking the current system information.

NOTE

- Before setting the automatic log-on, UWF overlay, USB device, and RAM drive, you need to set Inactivate for the UWF. This setting can be changed only by the administrator.

Run [LG Cloud Panel]

Select  > [LG Software], and run [LG Cloud Panel].

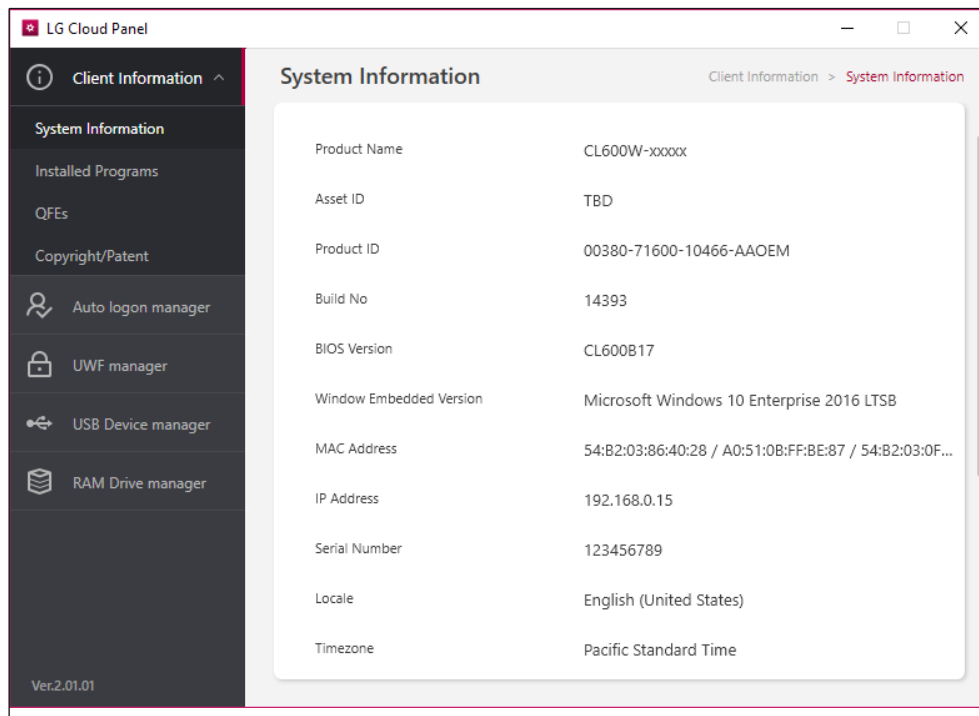


- 1 Minimize/Exit button:** Minimize the window's size or end the software.
- 2 Client Information:** Display the OS, processor information, and other system information of the PC that you are using.
- 3 Automatic Logon Administrator:** You can set the automatic log-on activation/inactivation, user name, password, etc., on the Windows 10 IoT Enterprise.
- 4 UWF Administrator:** You can set the UWF Overlay and Exclude Folder/File/Registry on the Windows 10 IoT Enterprise.
- 5 USB Device Controller:** You can turn ON/OFF the USB devices (large-capacity storage, Web cam).
- 6 RAM Drive Administrator:** You can save the RAM drive setting in the Windows 10 IoT Enterprise.

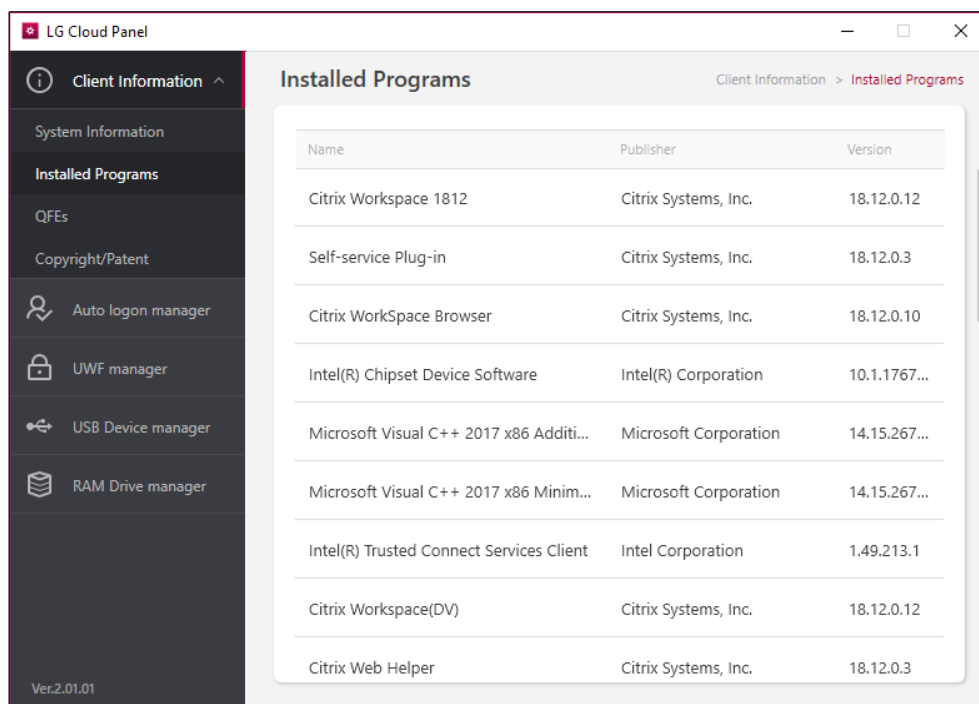
Client Information

Display the OS, processor information, and other system information of the PC that you are using.

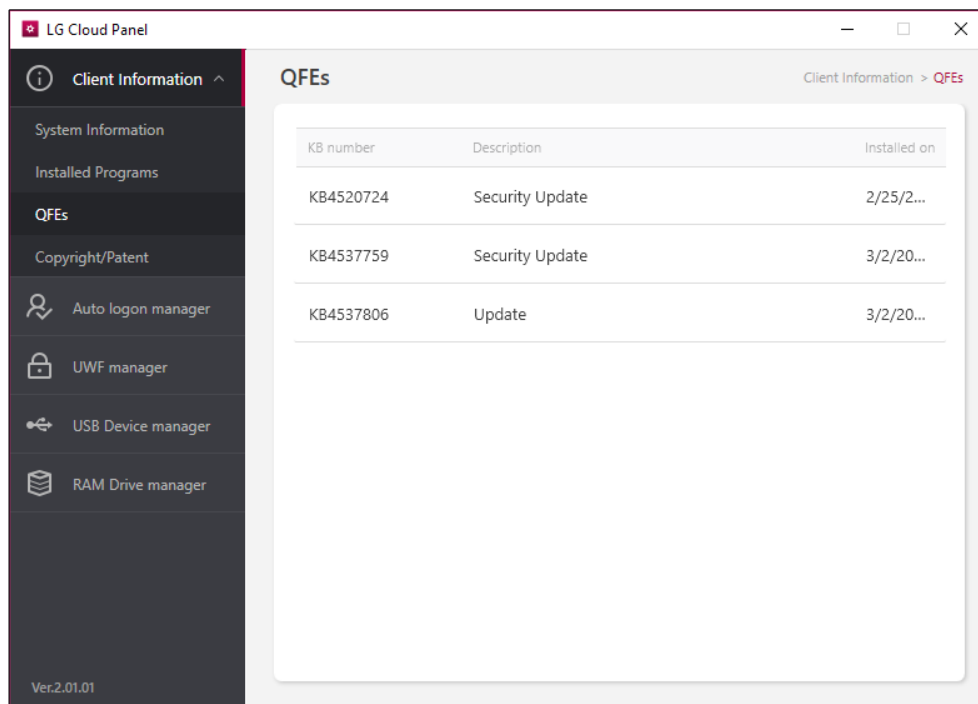
1 System Information: Display the PC system information.



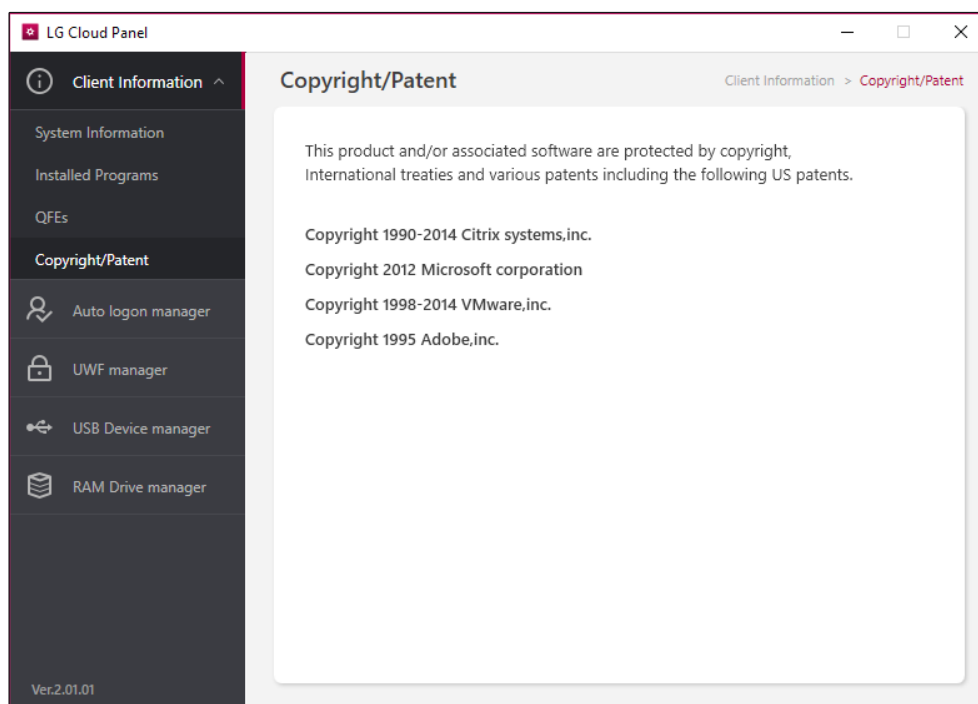
2 Installed Programs: Display the list of installed programs.



3 QFEs: Display the list of QFEs.

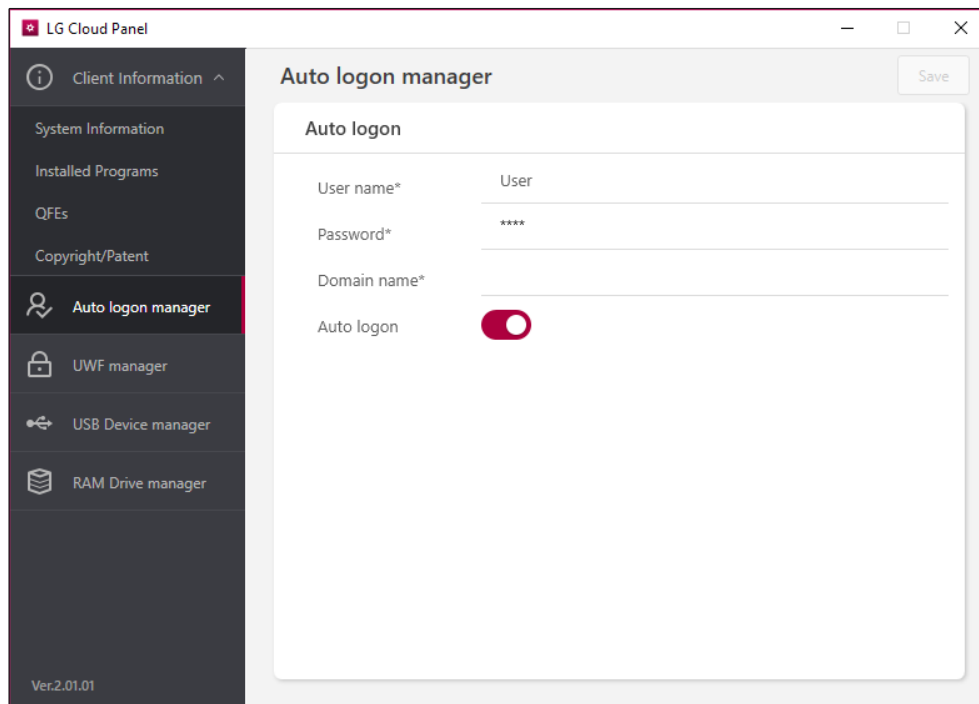


4 Copyright/Patent: Display the copyright/patent information related to the installed software.



Automatic Log-on Administrator

You can set the automatic log-on activation/inactivation, user name, password, etc., on the Windows 10 IoT Enterprise.

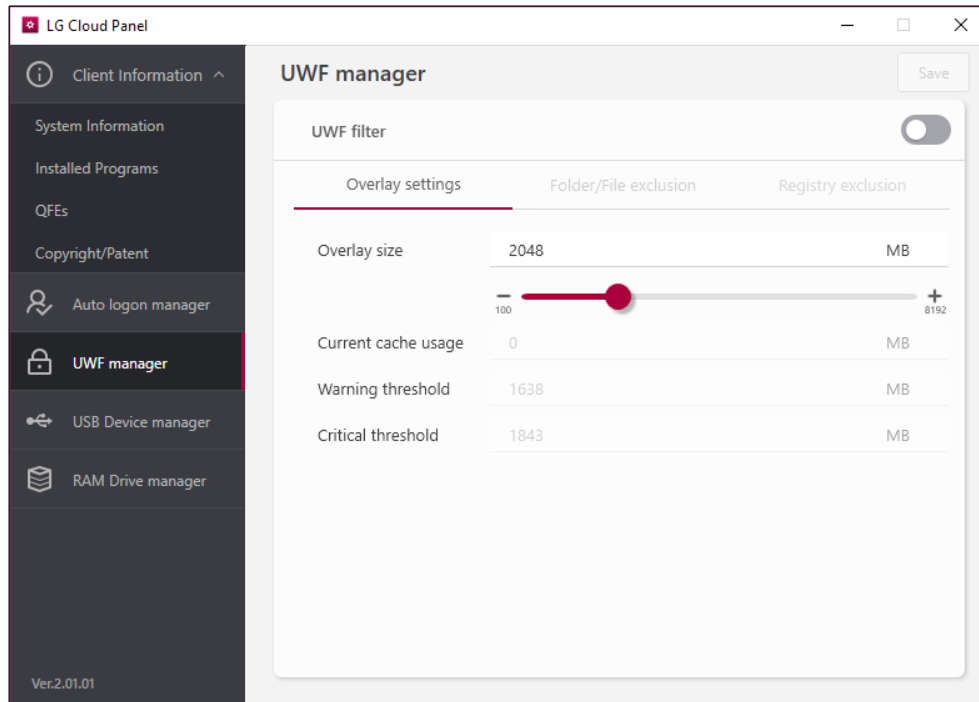


- 1 **User Name:** You can set the account name.
- 2 **Password:** You can set the password.
- 3 **Domain Name:** You can set the network domain name.
- 4 **Automatic Logon:** Turn ON/OFF the automatic logon function.
- 5 **Save:** Save the setting.

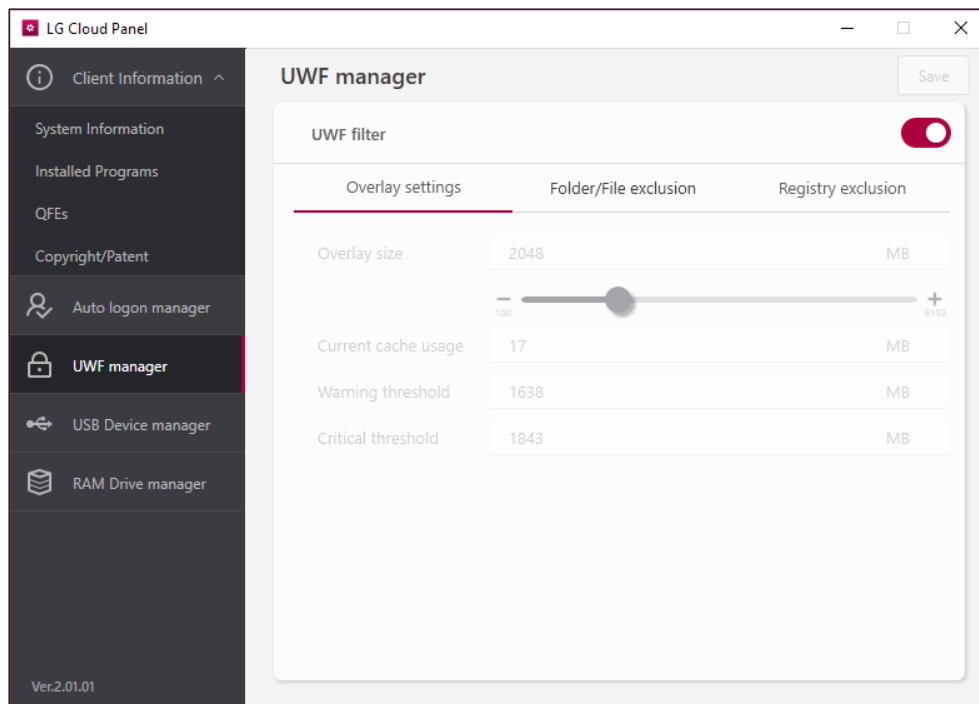
UWF Administrator

You can set the UWF Overlay and Exclude Folder/File/Registry on the Windows 10 IoT Enterprise.

When the UWF is activated, you can only set Exclude Folder/File and Exclude Registry.

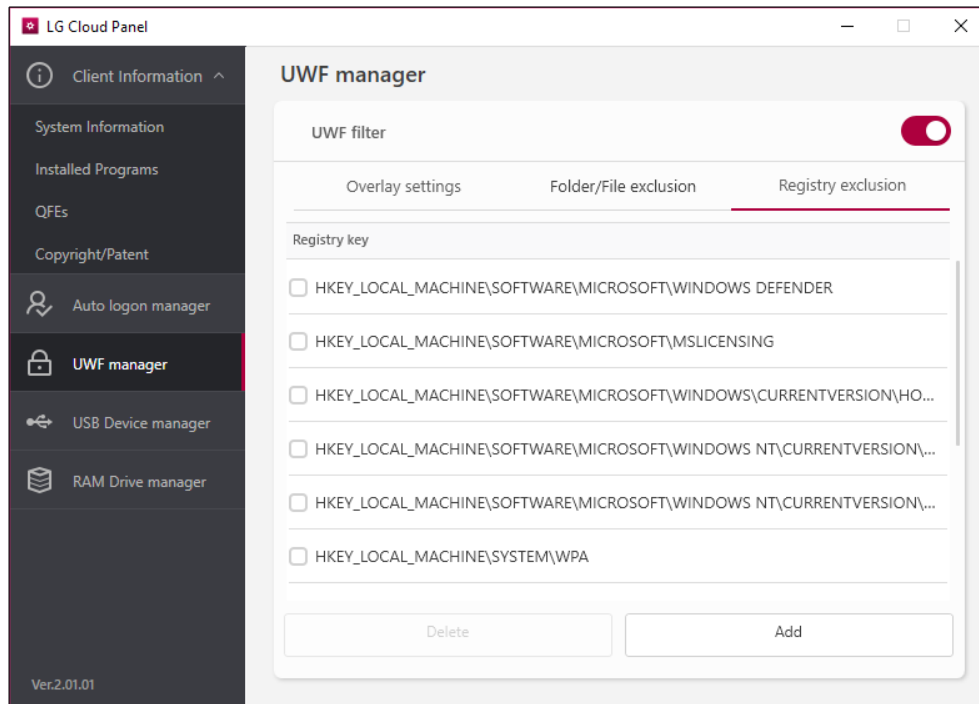


- 1 **Overlay Settings:** You can designate the Overlay Settings.
- **Overlay Size Settings:** You can set the Overlay size.
- **Display Current Cache Use Volume, Warning Threshold, and Important Threshold:** Display the current Overlay status information.



2 **Exclude Folder/File:** You can set Exclude Folder/File.

- **Delete:** You can delete the item of Exclude Folder/File from the list.
- **Add Folder/File:** You can add the items for Exclude Folder/File to the list.



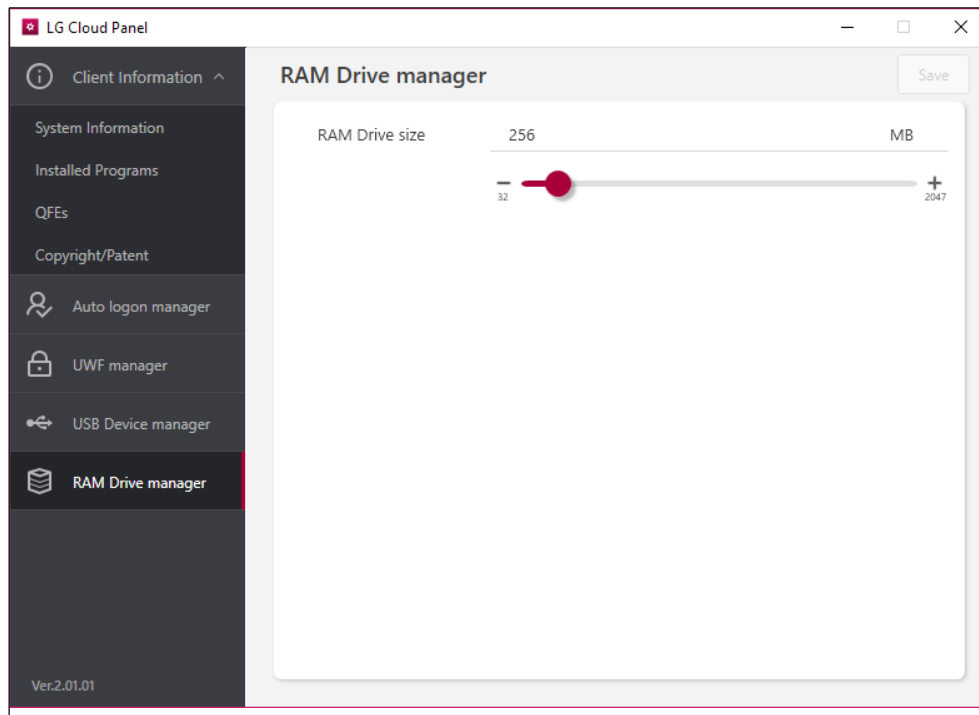
3 **Exclude Registry:** You can set Exclude Registry.

- **Delete:** You can delete the item of Exclude Registry from the list.
- **Add:** You can add the items for Exclude Registry to the list.

4 **Save:** Save the setting.

RAM Drive Administrator

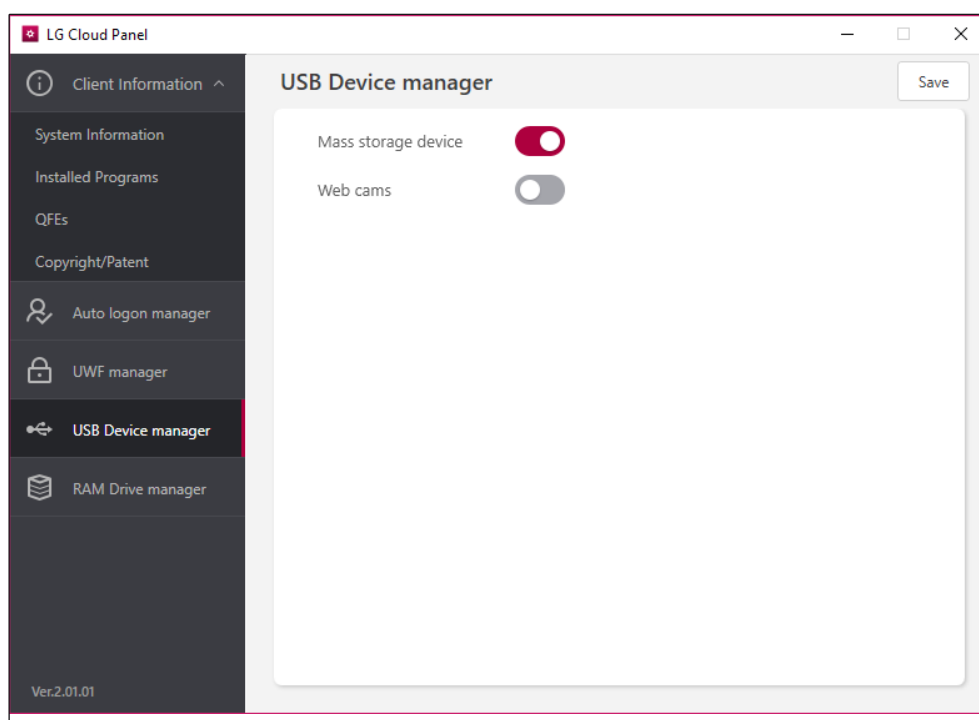
You can save the RAM drive setting in the Windows 10 IoT Enterprise.



1 RAM Drive Size: You can set the RAM drive size.

2 Save: Save the setting.

USB Device Controller



FAQ

Q: What is UWF?


- The UWF (Unified Write Filter) is a sector-based write filter available for protecting storage media. The UWF takes all write attempts by a protected volume, and redirects the write attempts to a virtual overlay. The UWF improves client stability, and reduces the wear of write detecting media. For more details of the UWF, please search for the Unified Write Filter at <http://microsoft.com/ko-kr>. The Windows 10 IoT includes the UWF. You can activate, inactivate, or configure a write filter by using the UWF administrator application program.
- The overlay cache is deleted only by System Restart, not Logoff or User Switch.
- It is recommended that the UWF be turned ON. It is recommended that the Windows page file feature be INACTIVATED.


Q: What is the QFE?

- The QFE (Quick Fix Engineering) used to be called Hot Fix.
- The Hot Fix package “includes” several bug fixes, so it has a risk of regression. The included bug fixes are not the main purpose of the software patch but a side effect. Accordingly, some libraries for automatic update such as the stability update also provide features to remove the applied change when necessary.

[LG Cloud Launcher]

Administrator Mode

After logging in to the administrator account, left-click  > [LG Software] > [LG Cloud Launcher].

To run [LG Cloud Launcher] in the administrator mode with the user account, log in to the user account, click  > [LG Software], and right-click [LG Cloud Launcher]. Then click [More] > [Run as administrator]. When the software prompts you to enter the password of the administrator account, enter the password for the administrator account.

Customizing Configuration

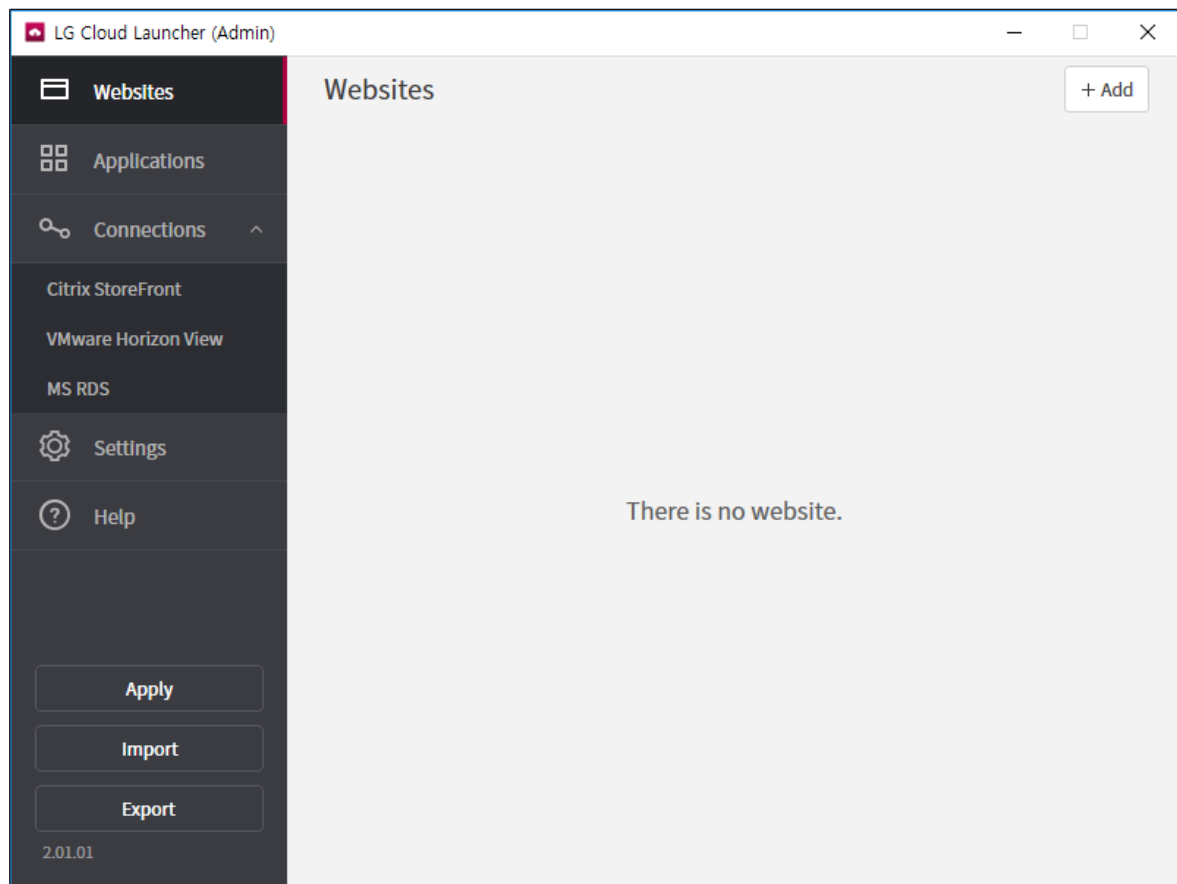
NOTE

- For all the settings, you must click [Apply] at the bottom left of the screen so the change is finally applied. If you click [Apply] with Unified Write Filter inactivated, it is impossible to restore the original status. When Unified Write Filter is activated, even if you click [Apply], the settings are restored into the status before the change when the device is rebooted.

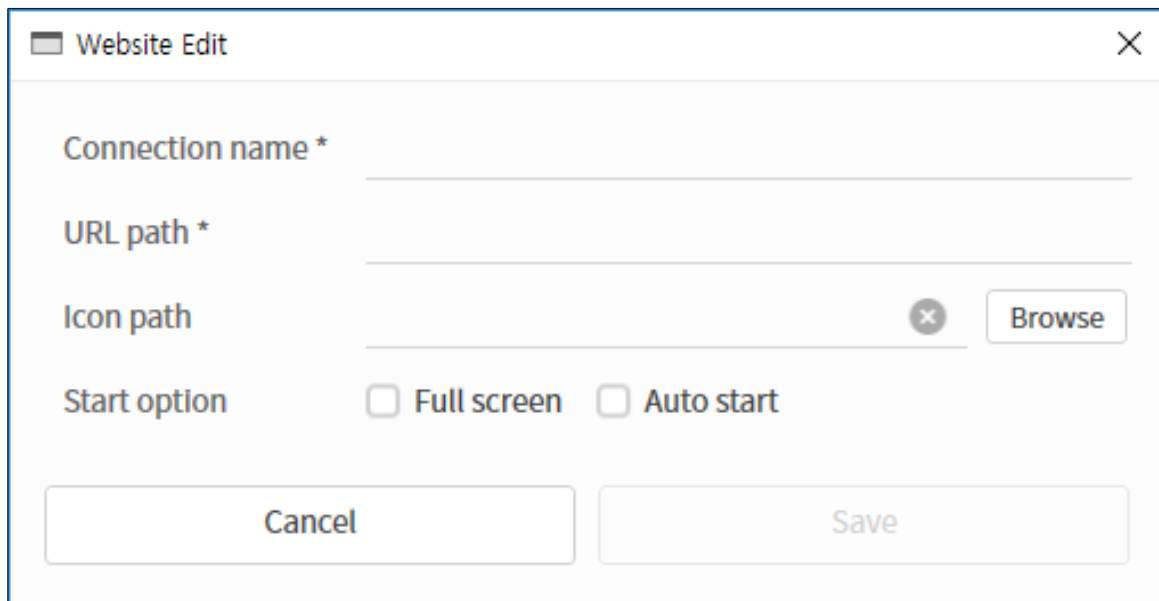
Website

Adding Website Connections

- You can add up to 5 website connections, and registered websites are connected through Internet Explorer.



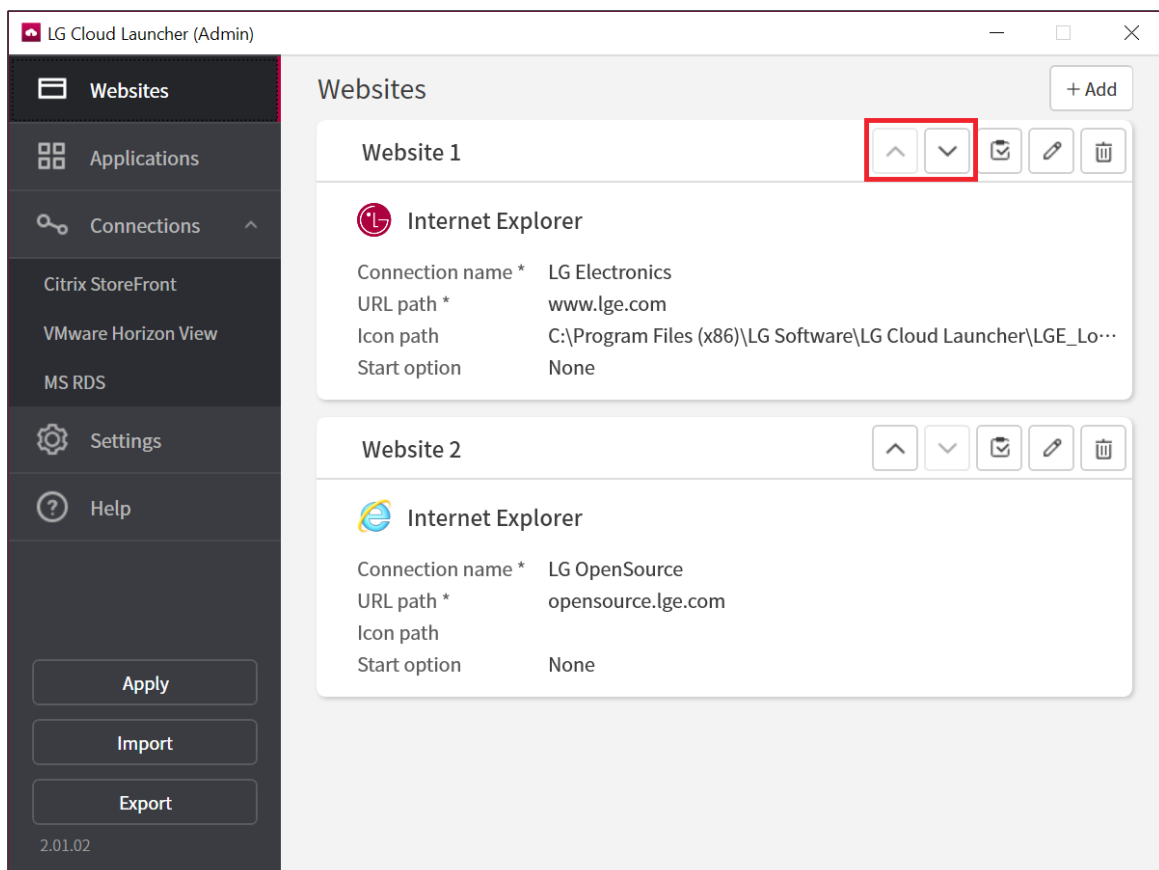
- Clicking [Add] displays the [Edit the Website] window. If you enter [Connection Name] and [URL Path], which are essential input items, the [Save] button activates automatically.



The 'Website Edit' dialog box contains the following fields and controls:


- Connection name ***: A text input field.
- URL path ***: A text input field.
- Icon path**: A text input field with a 'Browse' button and a close icon.
- Start option**: Two checkboxes labeled 'Full screen' and 'Auto start'.
- Buttons**: 'Cancel' and 'Save' buttons at the bottom.

- When you click [Save], the set website connection is added to the Administrator screen. After the connection is added, all changes are applied only when you click [Apply] at the bottom left of the screen.

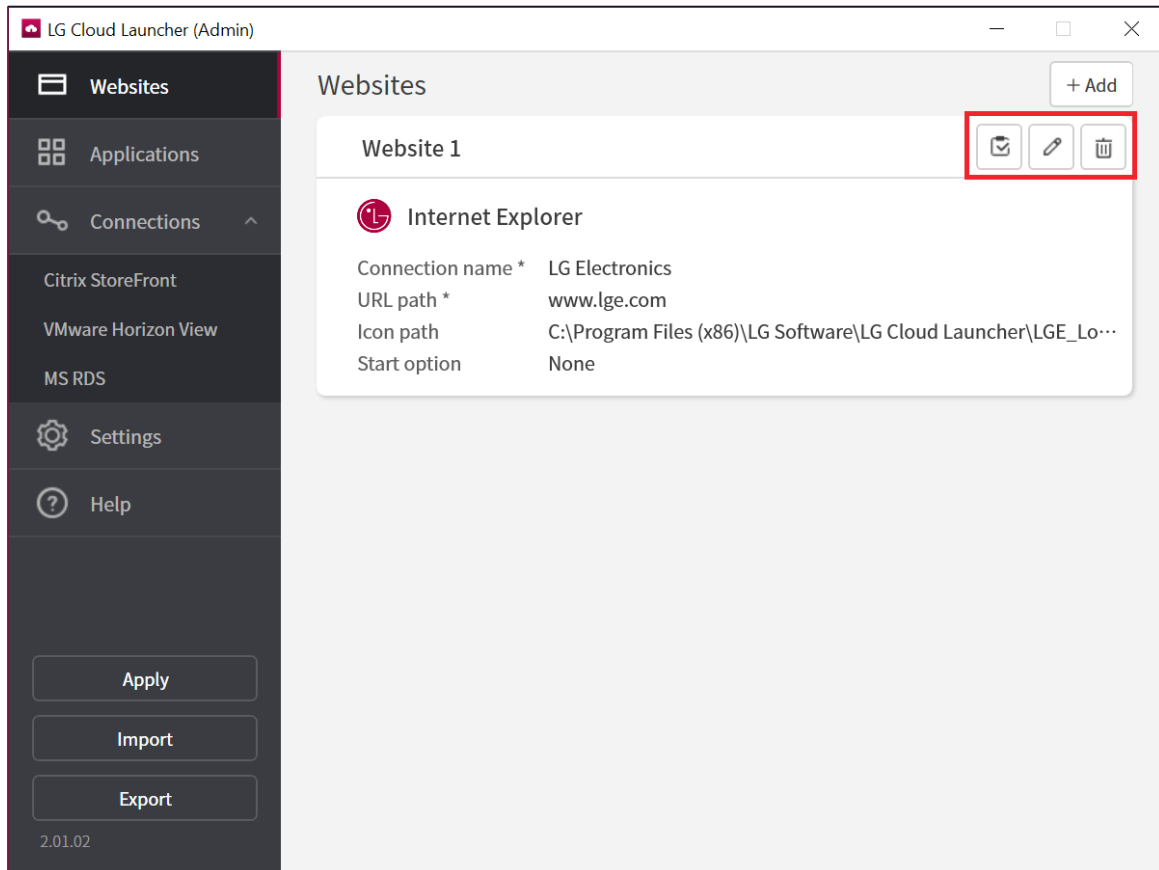





The 'LG Cloud Launcher (Admin)' interface shows the 'Websites' section with the following details:

- Left Sidebar**: Contains 'Websites', 'Applications', 'Connections', 'Citrix StoreFront', 'VMware Horizon View', 'MS RDS', 'Settings', and 'Help'. At the bottom are 'Apply', 'Import', and 'Export' buttons, and the version '2.01.02'.
- Websites List**:
 - Website 1**:
 - Icon: LG logo
 - Name: Internet Explorer
 - Connection name *: LG Electronics
 - URL path *: www.lge.com
 - Icon path: C:\Program Files (x86)\LG Software\LG Cloud Launcher\LGE_Lo...
 - Start option: None
 - Website 2**:
 - Icon: Internet Explorer logo
 - Name: Internet Explorer
 - Connection name *: LG OpenSource
 - URL path *: opensource.lge.com
 - Icon path: (empty)
 - Start option: None

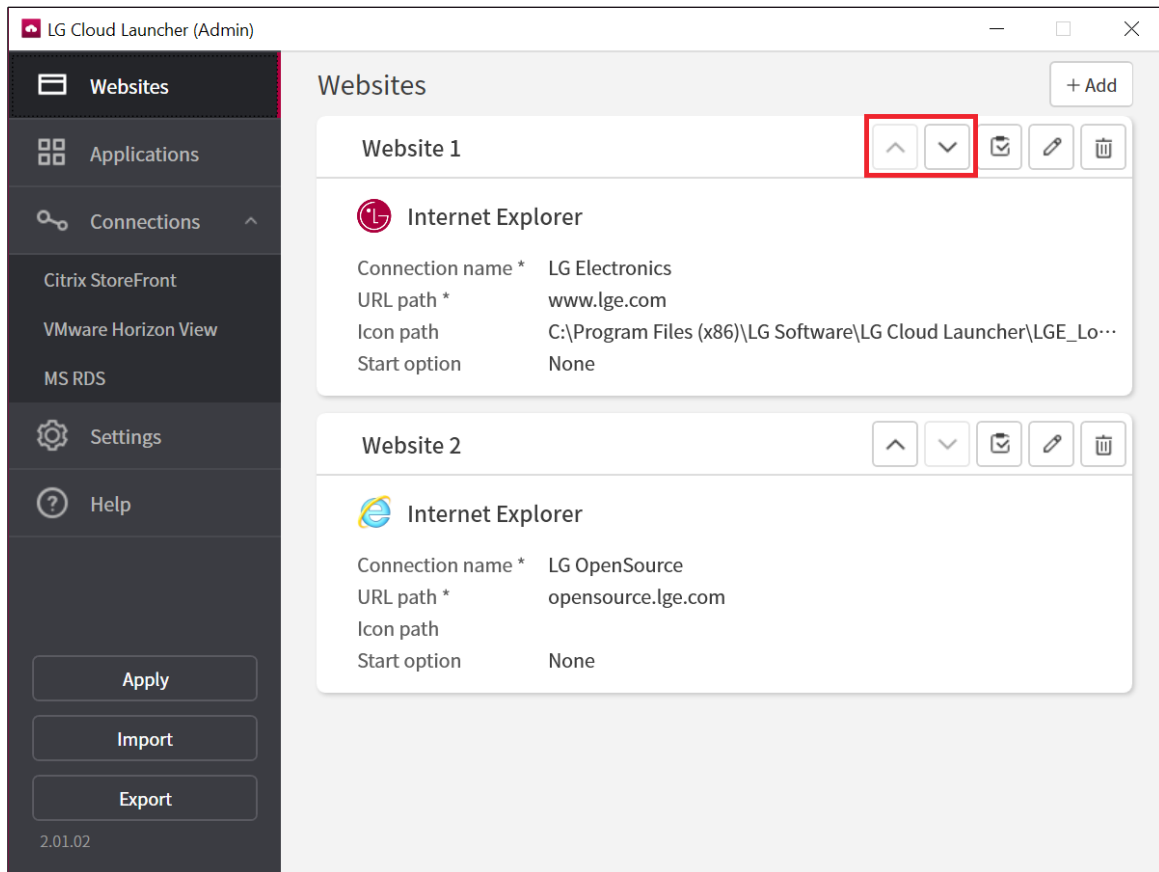
- Connection name (required): Fill in the name of the connection to be displayed in the [Kiosk Mode] and the [Desktop Mode] (up to 20 characters).
- URL path (required): Fill in a website address to connect when connecting to the website.
- Icon path: Click [Browse] to select the representative image of the connection to be displayed in the [Kiosk Mode] and the [Desktop Mode] (manual input is unavailable). To use the website's default image instead of the selected image, click  to the right of the icon path field to delete the selected image path.
 - Selecting an image in a format other than the PNG, JPEG, BMP, or TIFF format may cause some restrictions on its use.
 - The image you want to set as an icon must be located in the same path as [LG Cloud Launcher]'s executable file. (Path: C:\Program Files (x86)\LG Software\LG Cloud Launcher)
- When [Start option] > [Full Screen] is selected, Internet Explorer is displayed in full screen in the kiosk style when the connection is executed. When [Start option] > [Auto Start] is selected, the connection to such website is automatically executed when the software enters the [Kiosk Mode] or the [Desktop Mode].

Testing, Editing, and Deleting the Existing Website Connections



-  (Test): Connects to the registered URL page through Internet Explorer when clicked. The connection may be unstable depending on the network environment.
-  (Edit): Fills and displays the registered inputs in the website edit window when clicked. You can modify the content of the connection through the edit window.
-  (Delete): Deletes the registered connection. Once deleted, the content cannot be restored.

Changing the Order among Registered Website Connections



- Clicking the “up” arrow changes the order of the selected connection and the connection above it.
- Clicking the “down” arrow changes the order of the selected connection and the connection below it.
- The “up” arrow of the topmost connection and the “down” arrow of the bottommost connection are disabled.

Connect Application

Setting an application connection is done in the same way as setting a website connection.

Application Edit

연결 이름 *

파일 경로 * 찾아보기

아이콘 경로 × 찾아보기

전달인자

시작 옵션 ☐ 자동 시작


종료 동작 ☐ 없음 ☐ 로그오프 ☐ 다시 시작 ☐ 종료

취소 저장

NOTE

- In case of applications, only [Auto Start] is provided. In addition, there is an item called [Exit action] that does not exist on the website. Selecting [Exit action] causes the set action to be performed when such a connection is terminated in the [Kiosk Mode].

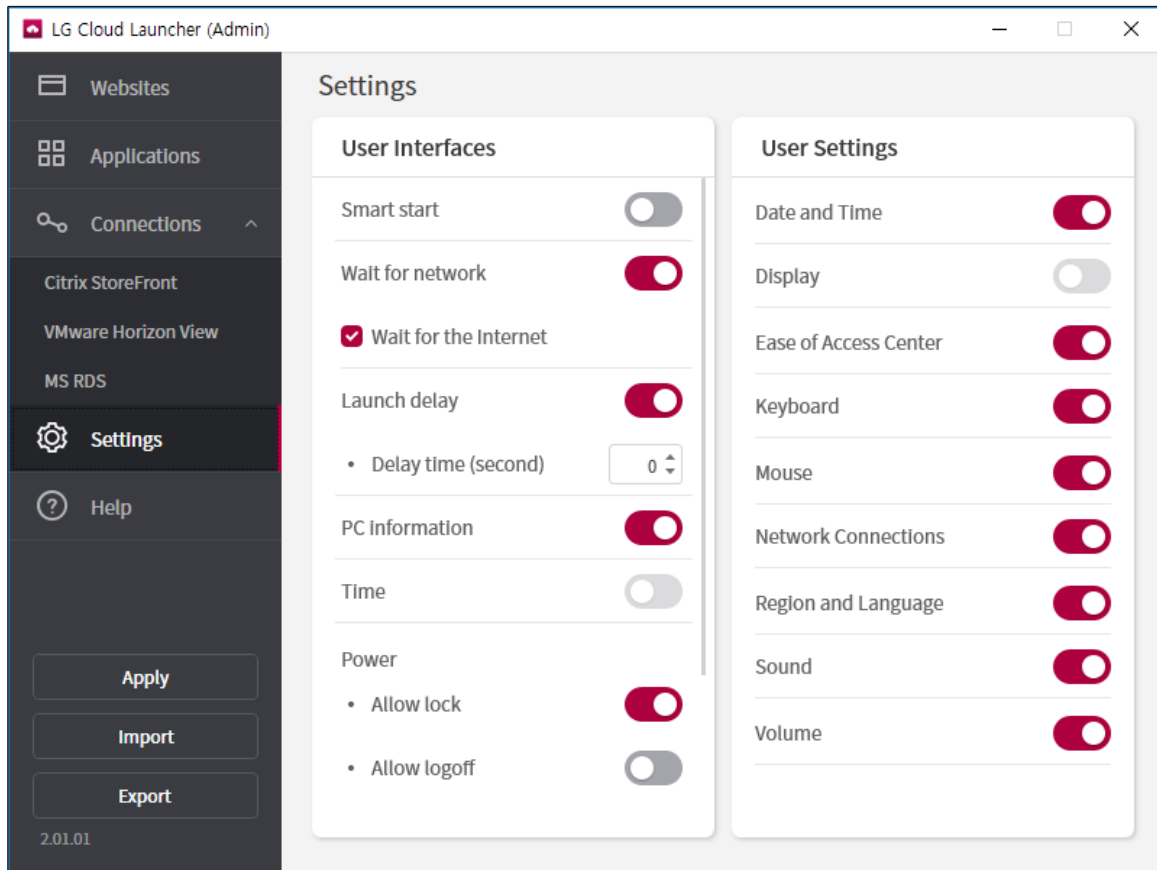
NOTE

- For Citrix StoreFront, VMware Horizon View, and MS RDS, only one connection can be registered for each of them, and  (Test) is not available for these.
 - For Citrix StoreFront, as in the case of the website, when you enter the URL of the Citrix StoreFront, you are connected to that page through Internet Explorer. Unlike the website, Citrix StoreFront does not provide [Full Screen] in [Start option].
 - For VMware Horizon, [Save] is activated and registration becomes available when you register the required [Connection Name] and [Host Name]. The edit menu is divided into [General] and [Display] tabs.
 - For MS RDS, [Save] is activated when you fill in the required [Connection Name] and [Host Name]. The edit menu is divided into [General], [Display], [Local Resources], [Experience] and [Advanced].

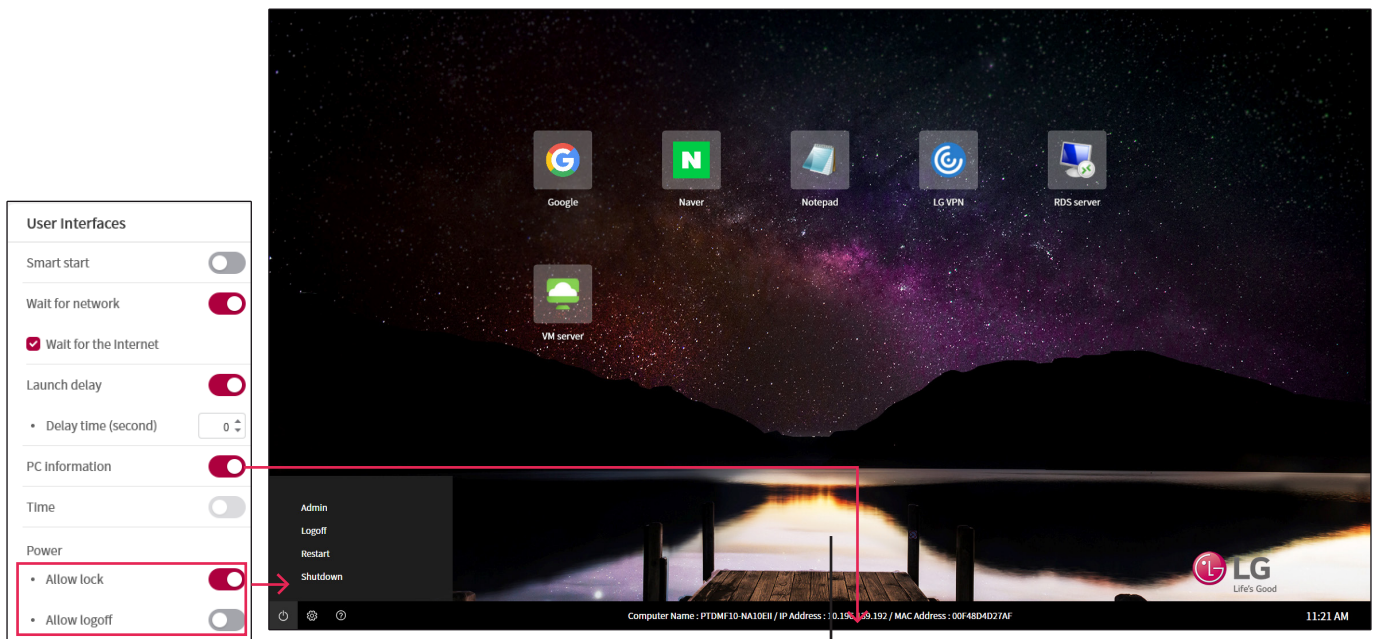
[Settings]

NOTE

- You can activate [Time], [Background], and [Display] only when [Kiosk Mode] is activated. The [Power] option is also supported in the [Kiosk Mode] only, not in the [Desktop Mode].



[User Interfaces]



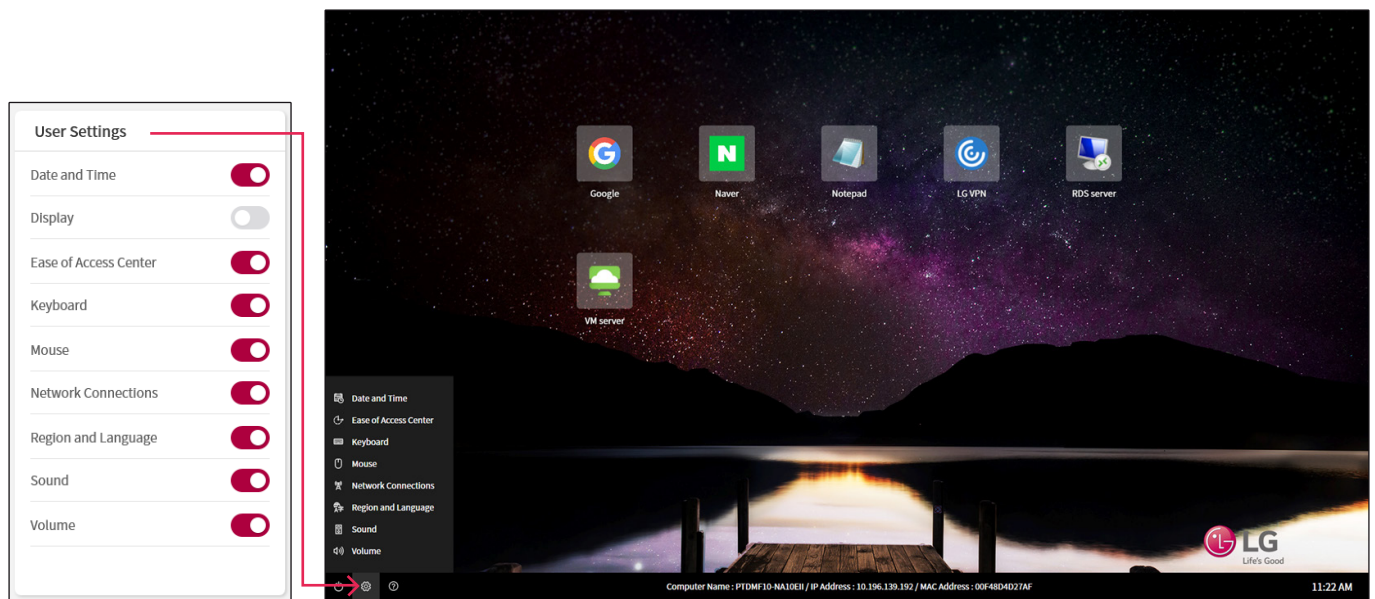
- [Kiosk Mode]: When activated, runs [LG Cloud Launcher] in the kiosk style as the default shell when the user logs in to a user account. When the mode is deactivated, Windows is registered and executed as the default shell, and [LG Cloud Launcher] must be manually executed. When [Kiosk Mode] is deactivated, [Time], [Background] and [Display] are also be disabled.
- [Wait for network]: Before running a website, Citrix StoreFront, VMware Horizon View, or MS RDS in the [Kiosk Mode] or the [Desktop Mode], test whether a network connection is available, and then execute the connection only when a network connection is available (the test is not required for applications).
- [Wait for the Internet]: Enables the user to activate [Wait for the Internet] only when [Wait for network] is enabled. Before running a website, Citrix StoreFront, VMware Horizon View, or MS RDS in the [Kiosk Mode] or the [Desktop Mode], test whether a network connection is available, and then execute the connection only when the Internet is available. (The test is not required for applications.) If <http://www.msftconnectiontest.com/connecttext.txt> is registered as an untrusted site or if access is prohibited, [Wait for the Internet] may not work properly.


- [Launch delay]: When this function is activated, the system waits for the configured waiting time before executing a website, Citrix StoreFront, VMware Horizon View, or MS RDS in the [Kiosk Mode] or the [Desktop Mode], and then executes the connection.
- [Delay time (second)]: Enables the user to set this item only when [Launch delay] is enabled. The waiting time is in seconds and can be set between 1 and 60 seconds.
- PC Info: Enables the user to decide whether to display the computer name, IP address or MAC address of the device currently in use. When this function is activated, such information can be found in the lower half of the main window in the [Kiosk Mode] and the [Desktop Mode]. (Even when it is deactivated, you can see the above information by clicking [?] at the bottom left of the [Kiosk Mode].)
- [Time]: Enables the user to decide whether to display the current time at the bottom right of the main window. Time is displayed by hour and minute, and the format displayed matches the Windows format. (If 'Format' of Windows is changed while [LG Cloud Launcher] is running in the [Kiosk Mode] or the [Desktop Mode], the format of [Time] changes after rebooting.)
- [Power]: Enables the user to decide whether to display one of the options to [Lock], [Logoff], [Restart], or [Shutdown], and you can check the changes by clicking [⏻] at the bottom left of the main window in the [Kiosk Mode] and the [Desktop Mode].
- [Background]: Enables the user to set the background screen of the main window in the [Kiosk Mode]. When this function is deactivated, the background screen of the kiosk window displays LG's default image, and when it is activated, you can select the image of your choice. If no image is selected while this function is activated, LG's default image as shown in the figure is set as the background. If you want to select a specific image as a background, you must move such an image to the path where [LG Cloud Launcher]'s executable file is located. (Path: C:\Program Files (x86)\LG Software\LG Cloud Launcher)

NOTE

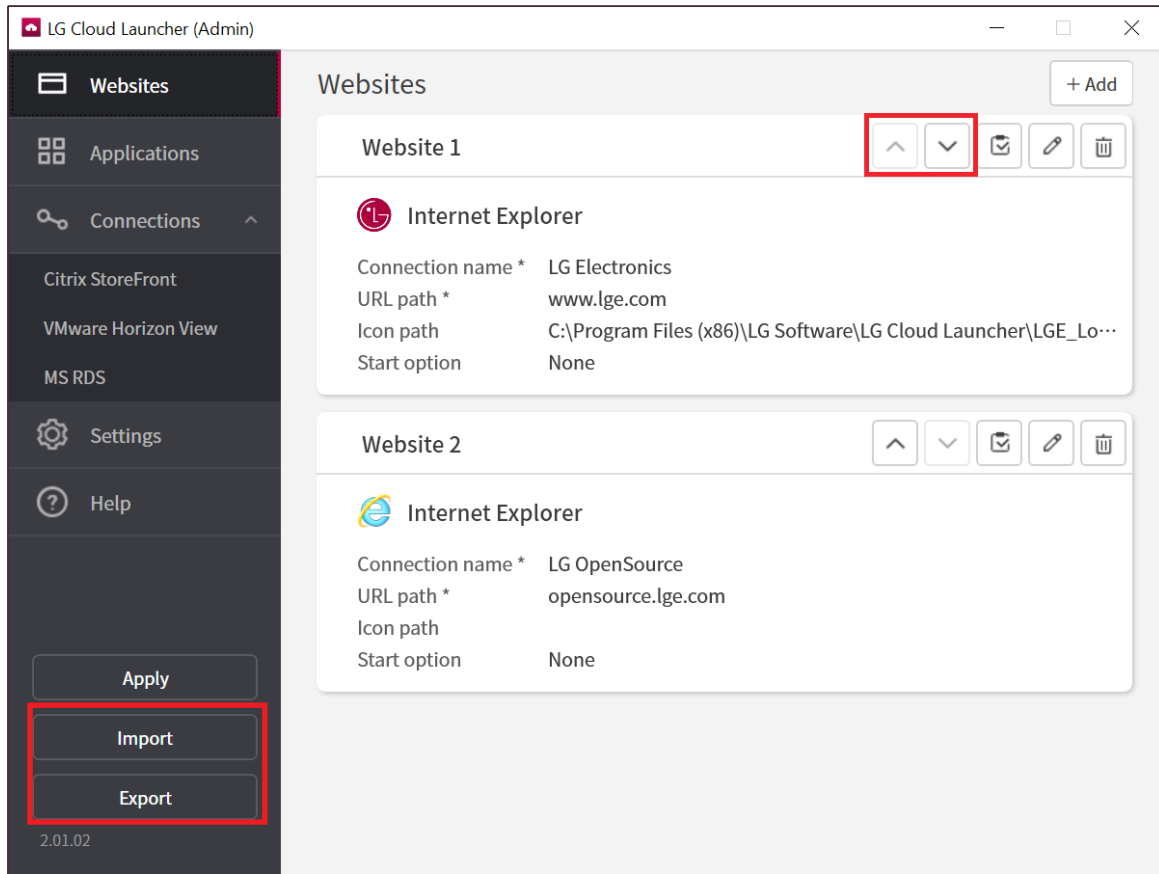
- When Unified Write Filter is active, activation of [Kiosk Mode] cannot be changed.
- If the user does not have read access to the set background image, changing the background may not be available.

[User settings]



You can select whether to display the control panel setting functions that appear when you click [] in the [Kiosk Mode] and the [Desktop Mode] through the [User Settings] item set in the administrator mode.

Import and Export



Import


You can import the configuration file in the JSON format, and if there is a missing value, it is replaced with the default value to be displayed and the file is executed accordingly.

Export

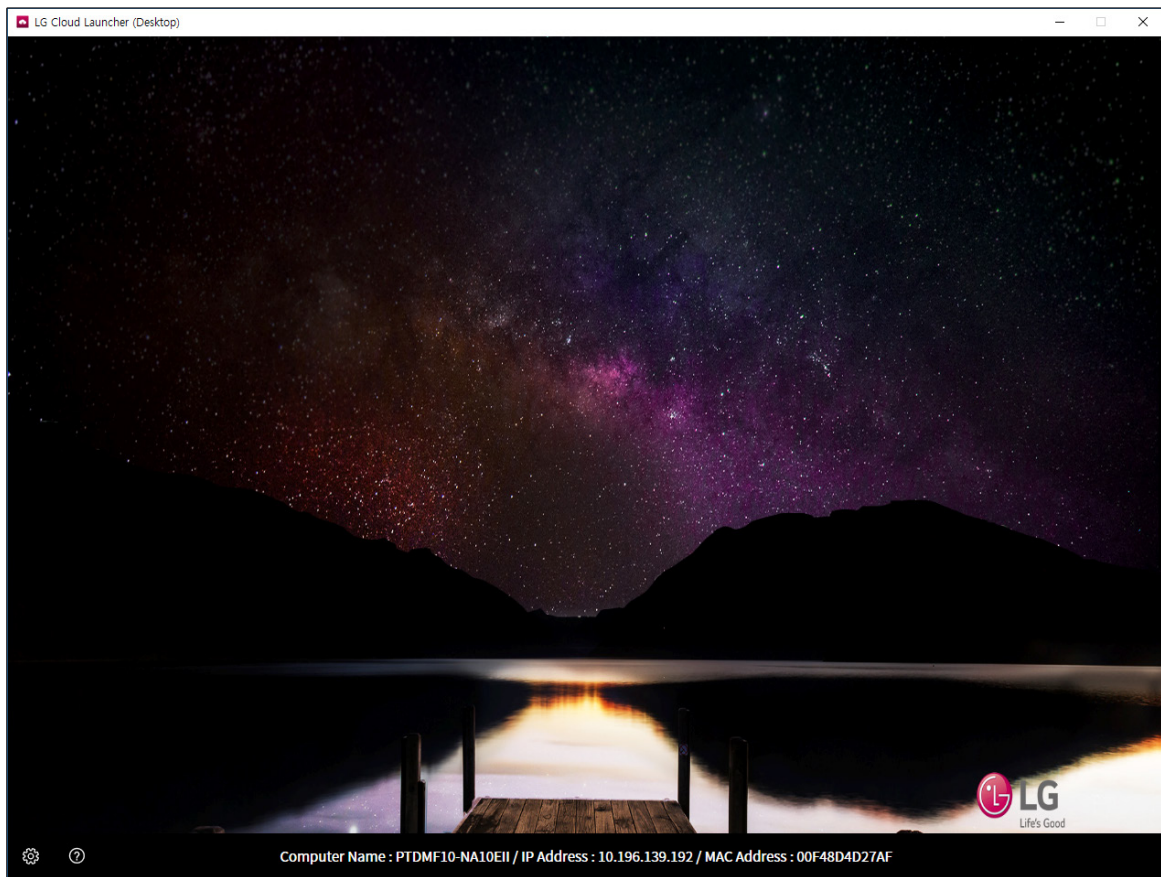
You can select the location to save the file, and the configuration file for the currently set values is saved in the JSON format. If necessary, you can upload such a configuration file to [LG Cloud Device Manager] to distribute to other devices.

User Mode

[Desktop Mode]

After logging in to the user account, left-click  > [LG Software] > [LG Cloud Launcher].

In the [Desktop Mode] of [LG Cloud Launcher], the connections configured by the administrator are displayed at the center of the main window, and the activated interfaces are displayed at the bottom of the screen.



[Kiosk Mode]

Users cannot arbitrarily run [LG Cloud Launcher] in the [Kiosk Mode], but if the administrator has enabled the [Kiosk Mode], [LG Cloud Launcher] automatically start in the [Kiosk Mode] when the user logs in to the account.

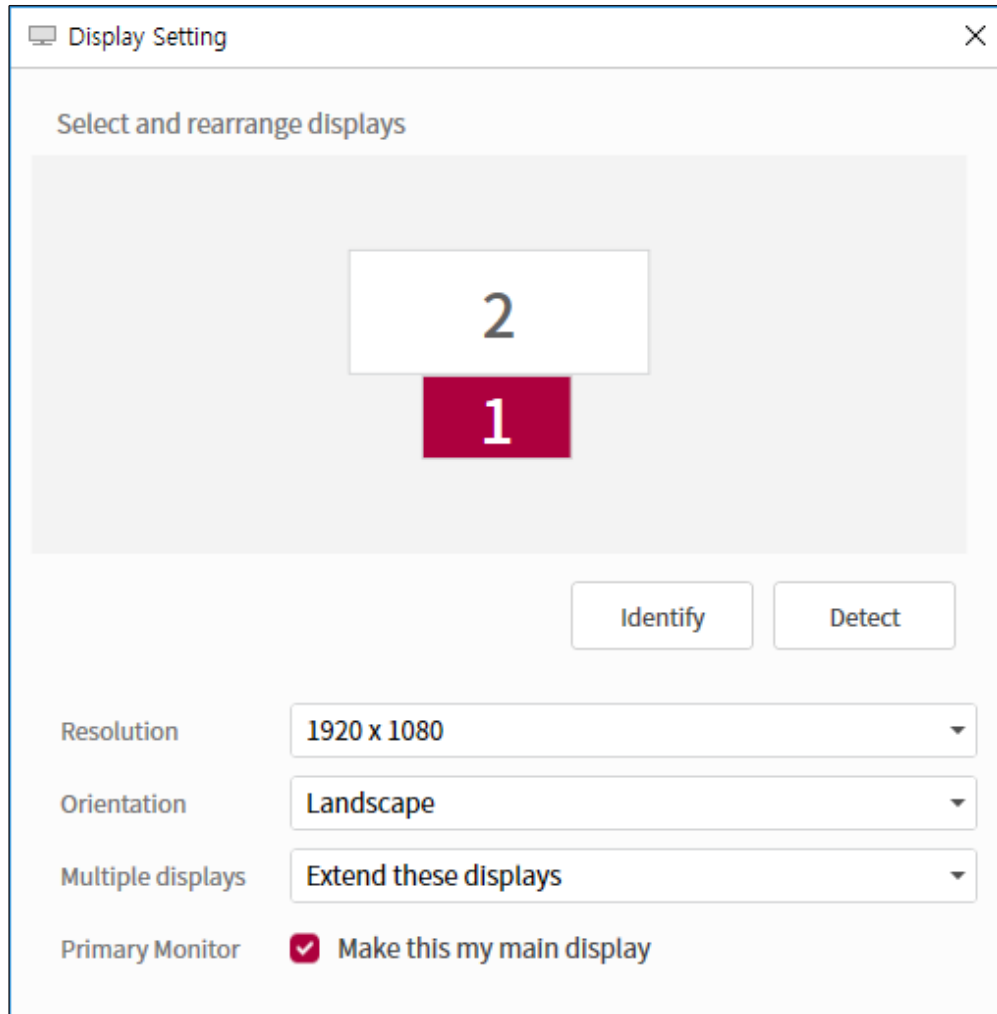
In the center of the Main window, the connections configured by the administrator are displayed, and the activated interfaces are displayed at the bottom.

NOTE

- When [LG Cloud Launcher] is running in the [Kiosk Mode], the user cannot arbitrarily exit [LG Cloud Launcher].

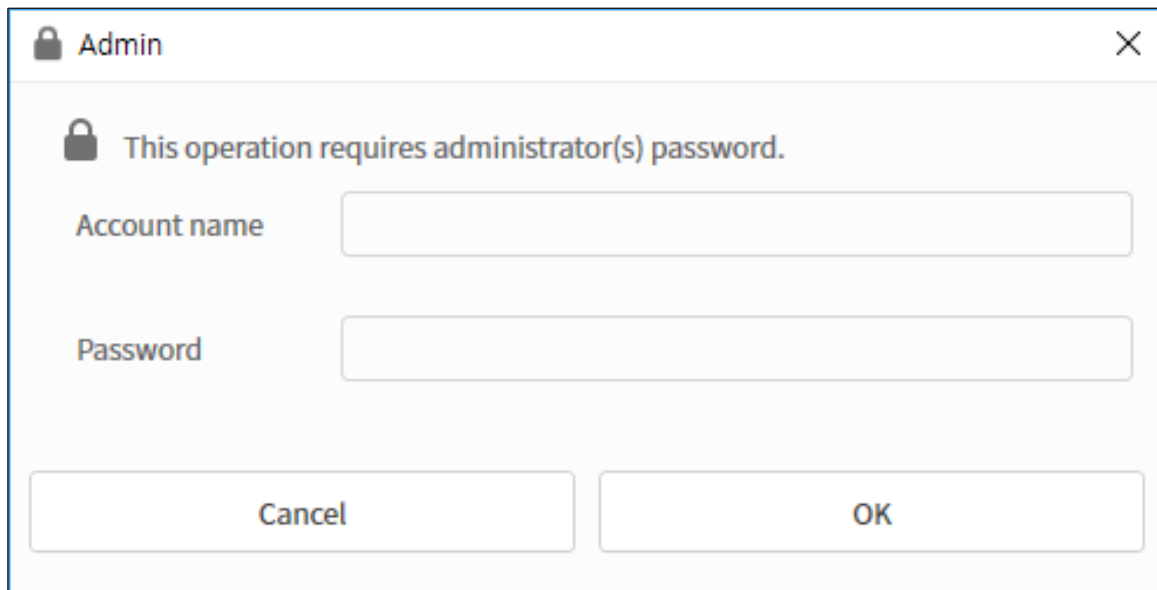


[⚙️] > [Display Setting]



- Select and Rearrange the Display: Select a display by left-clicking one and if there are two or more displays, you can change their arrangement.
- Apply: Applies the changed arrangement.
- Cancel: Returns to the existing arrangement without applying the changed arrangement.
- Identification: Displays the identification number of the connected display at the bottom left of the screen.
- Search: Searches connected displays.
- Resolution: You can change the resolution of the selected display.
- Direction: You can change the horizontal/vertical direction of the selected display.
- Multi Display: When two or more displays are connected, you can change the project configuration of the displays.
- Main Monitor: When two or more displays are connected, you can select a monitor as the main display.

[⏻] > [Admin]



A screenshot of a Windows-style dialog box titled "Admin" with a lock icon and a close button (X). The message inside says "This operation requires administrator(s) password." Below the message are two input fields: "Account name" and "Password". At the bottom are two buttons: "Cancel" and "OK".

The options to [Lock], [Logoff], [Restart], and [Shutdown] are all be displayed when you enter the correct name and password of the administrator account. If all options are already displayed, the [Admin] item is not displayed.

