

User Manual

SuperSign OLED

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The SuperSign solution is a network-based solution for digital advertising communications developed by LG Electronics. It is an integrated management program that supports the creation and management of digital media, content deployment, video play and remote control, etc.

SuperSign OLED is a web-based software program that provides remote control and content distribution for connected OLED signage displays.

System Requirements

Please check the system requirements for proper operation.

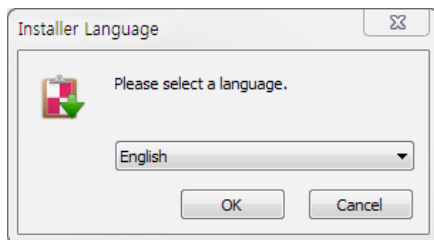
Item	Specifications
CPU	Intel Core 2 Duo processor (2.5 GHz or faster)
Memory	4 GB or more
HDD	40 GB or more of free space
Network	100 Mbps or higher
Operating System	Windows 7 Windows 8.1 Windows Server 2012 R2
Browser	Internet Explorer 10 or later Chrome 31 or later

Installing and Uninstalling SuperSign OLED

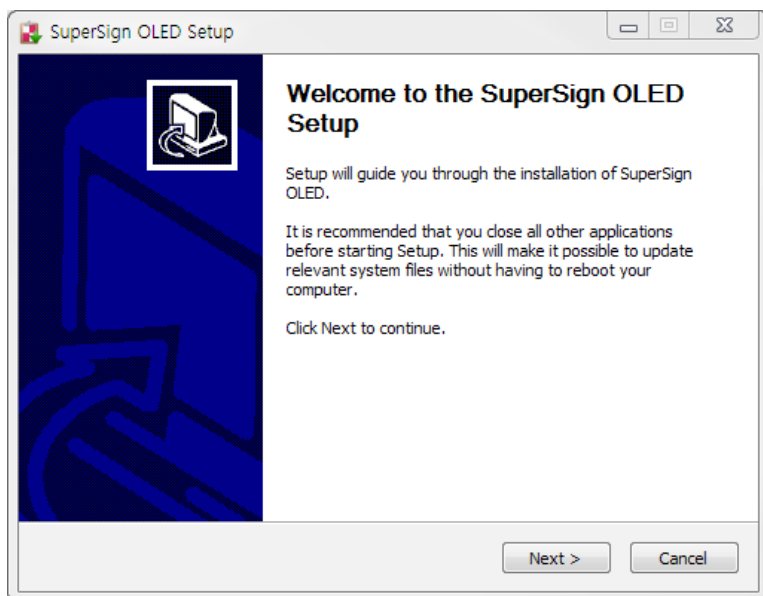
Installing SuperSign OLED

Double-click the SuperSignOLED_setup.exe file.

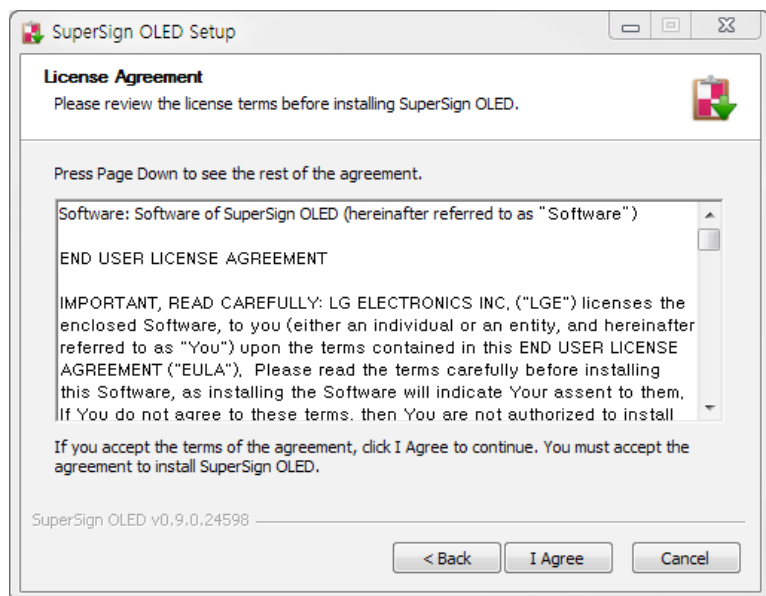
- 1 Select a language to use during the installation process.



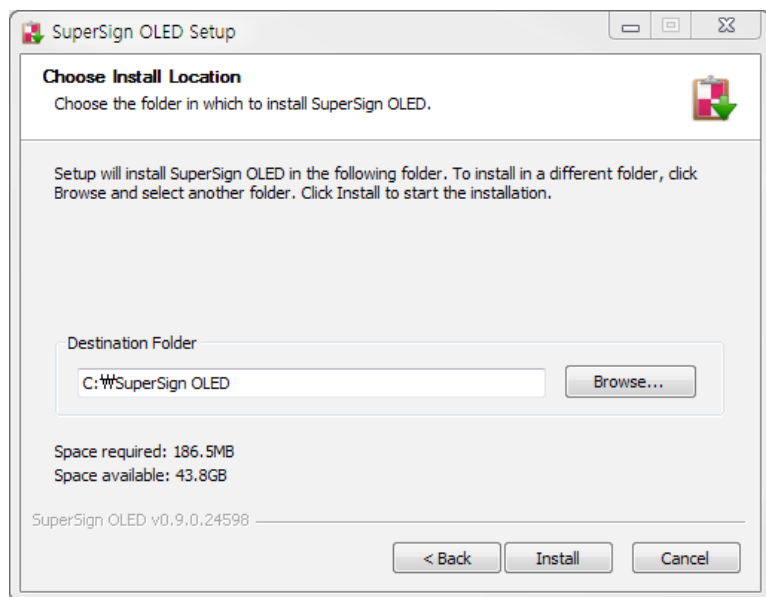
- 2 Read the instructions and then click **Next** to continue.



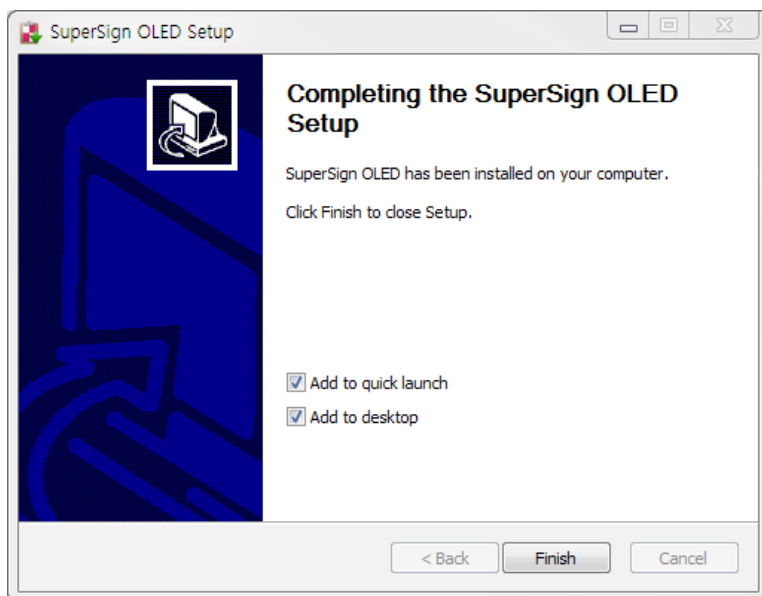
- 3 When the License Agreement screen appears, click **I Agree**.



- 4 Select a directory in which to install the program. Click **Install**. The program will install automatically.



- 5 When the installation is complete, click **Finish**. The service will start automatically.



! NOTE

- Once installed, the SuperSign OLED service becomes registered and starts automatically.

! CAUTION

- SuperSign OLED uses port 8080. SuperSign OLED does not work correctly if another program is using port 8080.

Uninstalling SuperSign OLED

To uninstall SuperSign OLED from your computer, click **Start > All Programs > SuperSign OLED > Uninstall SuperSign OLED**.

! CAUTION

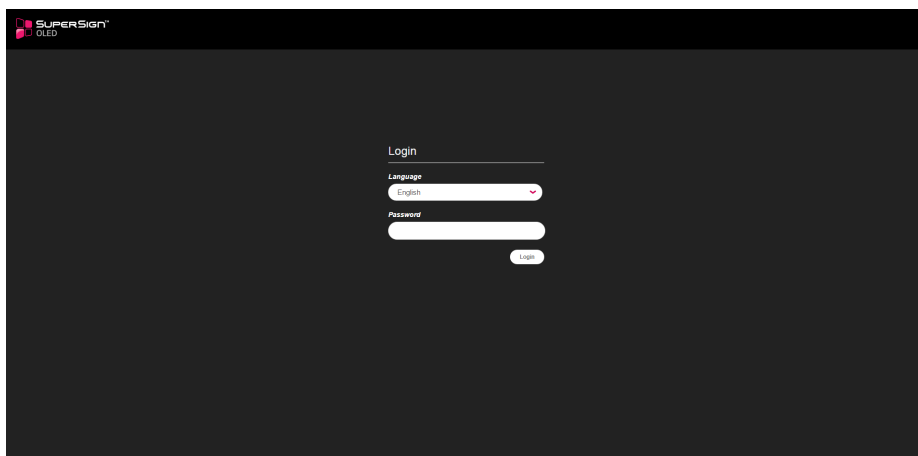
- Use the uninstaller provided with SuperSign OLED to delete SuperSign OLED from your computer.
- You may not be able to uninstall SuperSign OLED completely while the web browser is running. Close all the browsers before uninstalling SuperSign OLED.

Launching SuperSign OLED

To launch SuperSign OLED, click **Start > All Programs > SuperSign OLED > SuperSign OLED** or click the **SuperSign OLED** icon on your computer desktop.

Login

- 1 Double-click the SuperSign OLED icon to launch the program.
 - The program login screen will appear.
- 2 Select a language.
- 3 Enter your password. Then click the **Login** button.
 - The initial password is 000000.



! NOTE

- The language selected on the login screen is used as the system language.

Logout

Click  in the top right corner of the program screen.

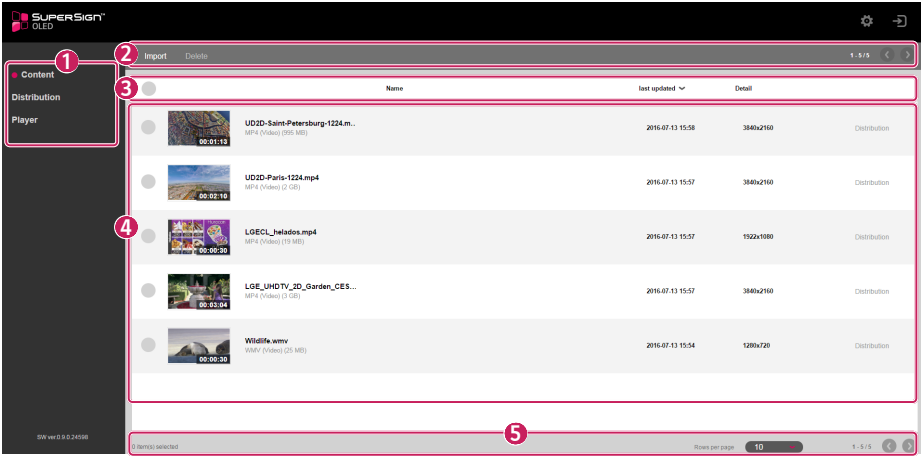
- The Login screen is displayed.



Content

You can register the files stored on your PC as content and manage them.

List Screen Layout and Functions



No.	Category	Description
1	Left Menu Button Area	Click an item to view the corresponding menu list. <ul style="list-style-type: none">• Content: Shows the content list screen• Distribution: Shows the distribution list screen• Player: Shows the player list screen
2	Top Button Area	Content management and page navigation functions are provided as buttons. Available buttons vary by the item selected. <ul style="list-style-type: none">• Import: Adds files from your PC as content• Delete: Deletes the selected content
3	Sort List	The content list can be sorted by Name or Last updated.
4	List Items	The list of items, which are retrieved based on the filters and sort options, are displayed here. Clicking an item shows its detail screen. <ul style="list-style-type: none">• Distribution: Creates a distribution with the content
5	Bottom Area	Shows the number of selected items and allows page navigation.

! NOTE

- Only one content item can be selected for distribution at a time. Therefore, the Distribution button becomes deactivated when multiple checkboxes on the list are selected.

Import

- 1 Click **Content** on the left menu of the program.
- 2 In the content list, select the folder from which you will import content and then click **Import**.
- 3 Select a file to upload. Then click the **Open** button.
- 4 When the upload is complete, the list is updated.

NOTE

- Multiple files can be uploaded at a time and up to ten files can be imported at a time.
- Only video and flash files of 4 GB and smaller can be imported.
- Supported file formats: WMV, AVI, MP4, MOV, MKV, TS, TP, MPG, MPEG, FLV, SWF

Delete

- 1 Click **Content** on the left menu of the program.
- 2 Select an item to delete on the content list. Then click the **Delete** button.
- 3 The selected content will be deleted and the list will be updated.

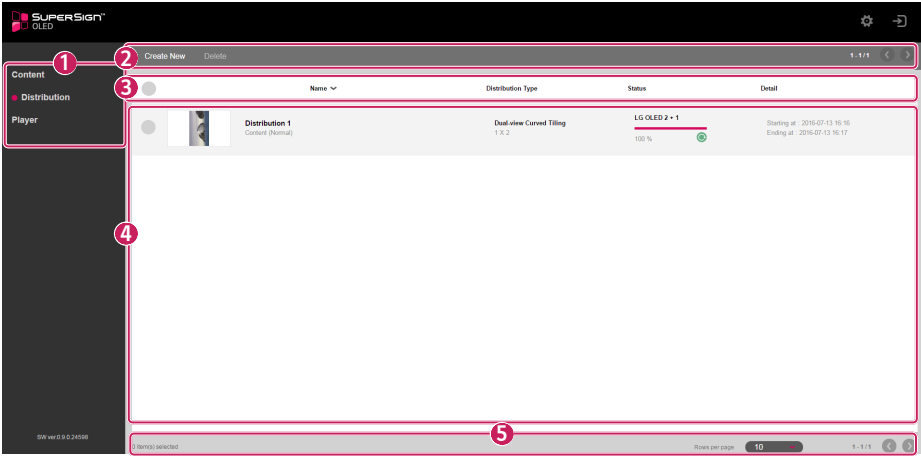
NOTE

- Multiple files can be deleted at a time. The content being distributed cannot be deleted.

Distribution

You can distribute the content registered on SuperSign OLED to displays for playback.

List Screen Layout and Functions



No.	Category	Description
1	Left Menu Button Area	Click an item to view the corresponding menu list. <ul style="list-style-type: none">• Content: Shows the content list screen• Distribution: Shows the distribution list screen• Player: Shows the player list screen
2	Top Button Area	Distribution management and page navigation functions are provided as buttons. Available buttons vary by the item selected. <ul style="list-style-type: none">• Create New: Creates a distribution file with content• Delete: Deletes the distributed item selected
3	Sort List	The distribution list can be sorted by name.
4	List Items	The list of items, which is retrieved based on the filters and sort options, is displayed here. Clicking an item shows its detail screen. <ul style="list-style-type: none">• : Cancel the distribution in progress• : Re-distribute the distributed item
5	Bottom Area	Shows the number of selected items and allows page navigation.

! NOTE

- Newly created distributed items for a player which is turned off will be sent to the player when the player is turned on.
- If distribution history exists for the same player, only the last distributed data is displayed. In other words, the players selected for new distribution creation are removed from the existing distribution list. - When you change and save a distributed item which has been sent, the content is re-sent to the player. At this time, if the changed distributed item is in transfer, the transfer is canceled and then the item is re-sent.
- If distribution history exists for the same player, only the last distributed data is displayed. In other words, the players selected for new distribution creation are removed from the existing distribution list.
- When you change and save a distributed item which has been sent, the content is re-sent to the player. At this time, if the changed distributed item is in transfer, the transfer is canceled and then the item is re-sent.

Create New

You can create four types of distribution files: **Dual-view Curved Tiling** or **Wallpaper & Dual-view Flat** depending on the display type and **Content (Normal)** or **Content (PlayList)** depending on the distributed item.

Creating Dual-view Curved Tiling/Wallpaper & Dual-view Flat Content (Normal) Distribution

- 1 Click **Distribution** on the left menu of the program.
- 2 Click the **Create New** button.
- 3 Enter information for the new distribution file to create.
 - **Title:** Enter the title of the distribution file
 - **Description:** Enter a description of the distribution file
- 4 Select a display type and an orientation. If **Dual-view Curved Tiling** is selected for display type, portrait orientation is used.
- 5 Select **Content (Normal)** for distributed item.
- 6 Select rows and columns.
- 7 Click the **Add** button on the content list on the right-hand side or drag content items to assign them to components.
 - When all rows and columns are assigned with content items, the **Next** button becomes activated.
- 8 Clicking the **Next** button replaces the content list on the right-hand side with the player list.
- 9 Click the **Add** button on the player list on the right-hand side or drag players to assign them to components.
- 10 When all rows and columns are assigned with players, the Distribution button becomes activated.
 - **SAVE PLAYER GROUP:** Saves the assigned player list
 - **Previous:** Opens the content assignment screen
- 11 Clicking the **Distribution** button creates the distribution file and updates the list.

Creating Dual-view Curved Tiling/Wallpaper & Dual-view Flat Content (PlayList) Distribution

- 1 Click **Distribution** on the left menu of the program.
- 2 Click the **Create New** button.
- 3 Enter information for the new distribution file to create.
 - **Title:** Enter the title of the distribution file
 - **Description:** Enter a description of the distribution file
- 4 Select a display type and an orientation. If **Dual-view Curved Tiling** is selected for display type, portrait orientation is used.
- 5 Select **Content (PlayList)** for distributed item.
- 6 Select rows and columns.
- 7 Click the **ADD SCENE** button to add a scene.
- 8 Click the **Add** button on the content list on the right-hand side or drag content items to assign them to components.
 - When all rows and columns are assigned with content items, the Next button becomes activated.
- 9 Clicking the **Next** button replaces the content list on the right-hand side with the player list.
- 10 Click the **Add** button on the player list on the right-hand side or drag players to assign them to components.
- 11 When all rows and columns are assigned with players, the Distribution button becomes activated.
 - **SAVE PLAYER GROUP:** Saves the assigned player list
 - **Previous:** Opens the content assignment screen
- 12 Clicking the **Distribution** button creates the distribution file and updates the list.

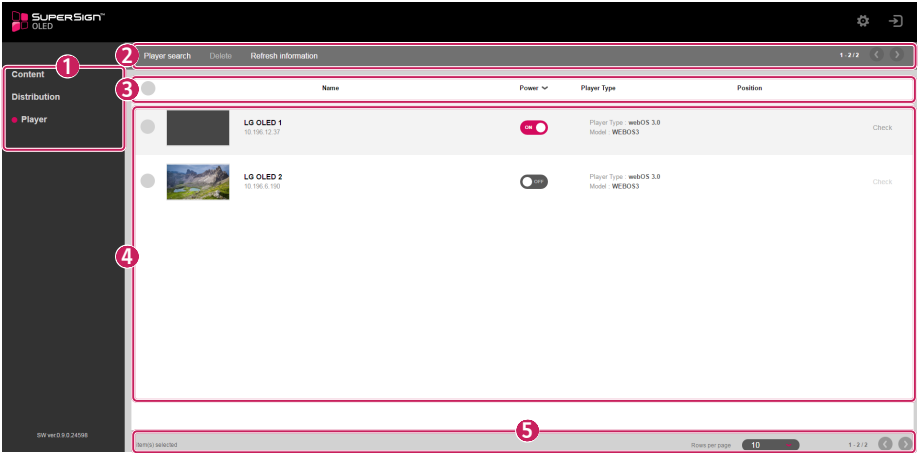
NOTE

- The types of distributed items that can be created may vary depending on the player type.
- Because players play the content using a network synchronization method, the standby screen may be displayed while distribution is in process.

Players

You can view and control player settings.

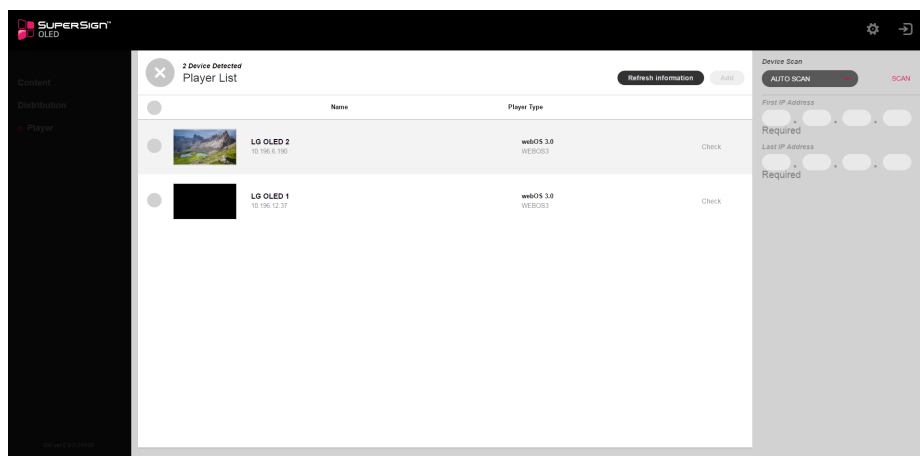
List Screen Layout and Functions



No.	Category	Description
1	Left Menu Button Area	Click an item to view the corresponding menu list. <ul style="list-style-type: none">• Content: Shows the content list screen• Distribution: Shows the distribution list screen• Player: Shows the player list screen
2	Top Button Area	Player management and page navigation functions are provided as buttons. Available buttons vary by the item selected. <ul style="list-style-type: none">• Player Search: Searches for players by IP address• Delete: Deletes the selected player• Refresh information: Refreshes the player list
3	Sort List	The player list can be sorted by Name or Power.
4	List Items	The list of items, which is retrieved based on the filters and sort options, is displayed here. Clicking an item shows its detail screen. <ul style="list-style-type: none">• ON: Indicates that the player is on. Click to turn the player off.• OFF: Indicates that the player is off. Click to turn the player on.• Check: Identifies the player by displaying a number on the screen
5	Bottom Area	Shows the number of selected items and allows page navigation.

Player Search

You can search for and add players to the list.




- 1 Click **Player** on the menu tab located on the left-hand side of the program.
- 2 Click the **Player Search** button in the top left corner of the Player screen.
- 3 When the Player Search window appears, select a search method.
 - **AUTO SCAN**: Automatically searches connected players without entering IP addresses
 - **MANUAL SCAN**: Searches players in a specific range by entering the first IP address and the last IP address
- 4 Click the **SCAN** button to start searching.
- 5 Select players to add on the list and click the **Add** button.

! NOTE

- Thumbnails on the player list appear only for supported player models and versions.
- After a player is found, it may take a while for the player to be connected. If the player does not appear on the list after it is found, try clicking the **Refresh information** button.

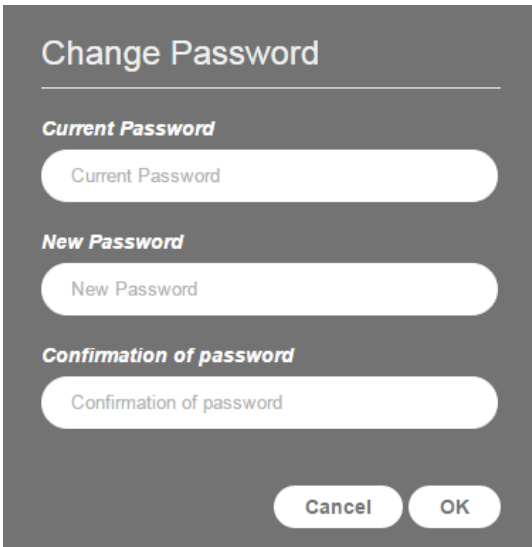
Settings

Access the settings by clicking the  button in the top right corner of the program screen.



Change Password

You can change your password.



The dialog box titled "Change Password" contains three input fields and two buttons. The first field is labeled "Current Password". The second field is labeled "New Password". The third field is labeled "Confirmation of password". At the bottom right, there are two buttons: "Cancel" and "OK".

- 1 Click the **Settings** button and select the Change Password menu.
- 2 Enter your current password.
- 3 Enter a new password in the **New Password** field and enter it again in the **Confirmation of Password** field.
- 4 Click the **OK** button to save the new password.

NOTE

- **Current Password** is a required field.
- **New Password** and **Confirmation of Password** fields must be filled with the same password, the length of which must be between 6 and 20 characters.



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Before calling, ensure that you have your product model name, failure details, phone number and address ready. This enables faster service. When you call, select your product carefully according to the ARS guidance to receive the best service from an experienced representative. ※ Customer Center (suggestions and complaints) ☎ 080-023-7777	Download the latest versions of the program, manual and other materials online. For more information, visit the Technical Support Service Guide website.