

ēSea & ēScape 2.0 Maintenance



For technical support at any time during the installation, please call us **toll free at 866-759-3228**. We want your installation to go as smoothly as possible. Thank you for choosing Sky Factory.

Overview

The monitor screen can only be cleaned with the trim removed.

The impact resistant panel and visible portion of the trim can be cleaned without removing the trim or turning the monitor off.

The wall mounted controller can be cleaned without removing it from the wall, but the eEscape or eSea should be turned off.

Depending upon how dust free your environment is, the mounting pan, video/audio playback equipment, monitor case and back of the trim may need to be occasionally cleaned.

Cleaning the impact resistant panel

The Sabic Lexan MR impact-resistant panel is a high resolution plastic that requires care. Use only a weak solution of mild soap and water and a new, unused, individually plastic-wrapped cellulose sponge removed from the packaging for this purpose. A used sponge can have particulate matter that can scratch the surface.

Do not allow any liquid drips to form at the top, sides or bottom where the panel interfaces with the trim.

IMPORTANT:

Do not use the monitor screen cleaning kit to clean the impact-resistant panel.

Cleaning the Wood or Aluminum Trim

The visible portion of the trim can be cleaned without removing it from the mounting pan or turning the eSea or eScape off.

IMPORTANT:

Clean the trim next to the impact-resistant panel carefully.

- Do not rub the cloth against the panel.
- Do not let drips form against the panel.

Clean the trim around the vent holes carefully.

- Do not let drips form and run down inside the trim

We recommend using the same spray solution as provided for the monitor. However, a separate microfiber cloth should be used.

Wipe the dust off first with a soft dry cloth, especially on all horizontal surfaces, before using the solution. Then lightly spray some solution to the microfiber cloth and wipe down the trim.

For stubborn smudges, food or grease, a more thorough scrubbing and/or more solution may be required.

Cleaning the monitor screen

Monitor screen must be accessed by removing the trim. Trim has tamper-resistant mounting screws, and therefore requires a specialized screwdriver. For details on removing and re-installing the trim, refer to either eSea or eScape Mounting Pan, Monitor and Trim Installation or contact the Sky Factory.

A standard monitor screen cleaning kit is provided with each eSea or eScape. The kit contains a cleaning solution in a spray bottle and a fine microfiber cloth. (When the solution runs out, another kit can be purchased at any reputable retail monitor outlet. Microfiber cloths can be cleaned in a washing machine and re-used, but with repeated washings will begin to harden.)

Unless stubborn smudges, food or grease are being dealt with, a minimal amount of solution is all that is required for regular cleaning. The solution can be lightly sprayed onto the cloth or directly onto the screen. Always make sure the cloth does not have any hard particles stuck to the fibers, which could scratch the screen. Use a gentle wiping motion for standard cleaning. If stubborn smudges persist, a more vigorous motion may be required. Monitor screens are quite durable when treated with care..

When cleaning the monitor screen,
always use a cleaner designed for the screen

and make sure the cloth and cleaner
are completely free of contaminate and debris
that could scratch the screen.

Cleaning the Wall Mounted Controller

Clean the wall mounted controller screen the same way as the monitor screen.

It is best to turn the video off at the controller before cleaning. This will avoid the possibility of multiple scene changes while the keys are being cleaned.

Use the same process to clean the control panel as used to clean the monitor screen.

Cleaning the Mounting Pan, Video Playback Equipment, Monitor Case and Back of Trim

Depending on how dust-free your environment is, the monitor case, mounting pan and video playback equipment may need to be occasionally cleaned.

To do so, the eSea or eScape trim will need to be removed. The tamper-resistant screwdriver will be needed. To remove and re-install the trim, see either eSea or eScape Mounting Pan, Monitor and Trim Installation or contact the Sky Factory.

Notice:

Always turn off the video at the controller and then turn off the power to the system at the source before removing the trim and cleaning the monitor case, mounting pan and video playback equipment.

Once the trim is removed, vacuum or gently blow out any dust that has accumulated on the ventilation screens of the playback equipment. Be careful not to bump or dislodge any of the cabling. Be especially careful when working around the plug-and-play module.

Then vacuum out any dust that has accumulated inside the mounting pan.

Wipe down the plastic monitor case with the monitor screen solution and a microfiber cloth. Do not use the same microfiber cloth used for cleaning the monitor screen. Be careful around the DB9 connector in the **RS232IN** port.

Turn the system back on after re-installing the monitor and before re-installing the trim to make sure all the cabling is fully seated. Give the system plenty of time to cycle up when the power is switched on, and when the video is turned on at the controller.

Clean the back of the trim before re-installing it.