

Calrec equipment cleaning: recommendations

June 2020

With the return to normal working practices, Calrec customers are asking about cleaning their consoles.

This document provides recommendations on best practice to clean Calrec-manufactured products safely before their use. Guidance is given based on our current understanding of the Covid-19 virus and is based on UK government advice, and therefore you may have further advice from your own government or local agencies to follow either in place of, or as well as ours.

The most important advice with Covid-19, repeated by many governments, is to ensure social distancing of 2m (current UK advice), and to ensure good personal hygiene. Before and after handling any equipment, you should wash your hands thoroughly or use hand sanitiser. Calrec also recommends the use of disposable gloves for cleaning.

Calrec promotes the use of any non-linting isopropyl alcohol (IPA) based wipe on all materials used in the control surface/keyboard.

IPA wipes are commonly used in the electronics industry and are generally widely available. A 70% or higher concentration of alcohol is understood to be most effective by wiping gently over any surface you wish to disinfect.

IPA wipes do not have an adverse effect on the grey overlay on Calrec panels or on the touch screens, but the use of IPA has not been life-cycle tested on all materials, finishes and adhesives on Calrec products and therefore should be used with caution.

Precaution must be taken using any oxidising cleansing agent on paint and ink finishes, as well as around faders, buttons or encoders – surplus liquid can remove the lubricant and damage the component.

Do...

Do...unplug all power sources before you clean any Calrec equipment

Do...use any non-linting isopropyl alcohol (IPA) based wipe with a 70% or higher concentration of alcohol

Do...wear disposable gloves and remember to wash your hands before and after cleaning

Do...ensure the environment has proper ventilation

Do...apply steady pressure to cleaning

It is good practice to limit the number of engineers using the product to reduce potential transmission of the Covid-19 virus. Current scientific evidence states that the virus remains present on hard surfaces for up to 72 hours and the likelihood of transmission reduces over this period. Use a dust cover to protect the product between use.

Based on the use of IPA wipes as a cleaning agent, Calrec cannot offer advice on the actual efficacy or safety with respect to elimination of the Covid-19 virus from equipment, as the science on the Covid-19 virus is not fully understood at this time.

Do not...

Do not...use any spray cleaners – these can damage internal electronics

Do not...use any bleach-based cleaning products

Do not...allow any moisture into the equipment, especially around buttons, encoders and faders

Do not...apply too much pressure to clean stubborn surfaces. This can cause damage.