

Cleaning methods for bibliotheca solutions

Before cleaning

- | Take care when cleaning the touchscreen as this may cause unintentional touch-events.
- | It is important that your unit remains dry. Do not get liquids on or inside the unit. If liquid does get inside, have a qualified service technician check it before you power it on.
- | Do not wipe the screen with a cloth or sponge that could scratch the surface.

Cleaning

Glass touchscreens are tough enough to withstand most cleaners and disinfectants it's safe to say that the touchscreen can withstand much more than the plastic case can. For instance, acetone and other strong solvents will attack the plastic case, but they won't affect the glass touchscreen. Touchscreens that use a glass surface, will withstand most any chemical.

For the plastic case, concentrated bleach should be avoided - high concentrations/long exposures might cause discoloration of the plastics. A reasonably dilute solution for limited contact times should not be a problem. A product containing ammonia should not be a problem.

The cleaning liquid should be applied to a clean cloth or soft tissue. Ensure the cloth is damp not wet. Do not spray cleaning solvents directly on the monitor. Lightly moistened with a recognized cleaning product. Read and follow all label instructions on the cleaning product. In case of doubt about a certain cleaning product, use plain water.

The plastic housings are made of Polycarbonate (PC) or Acrylonitrile butadiene styrene (ABS). Recommendation is 50% isopropyl alcohol and 50% water. If you need to use something else, below is a good guide for items that should not damage the plastic or glass surfaces. Testing on a small area not shown is always a good idea.

Recommended cleaning solutions	Do not use following products
<ul style="list-style-type: none"> Mild soap (hand dish soap) and water solution U.S. Pharmacopoeia (USP) green soap Sodium hypochlorite solution (1:10 dilution of household chlorine bleach in water), note using this solution may lighten color over time. Phenolic germicidal detergent (1% aqueous solution) Glutaraldehyde (2.4%) (Cidex) Isopropyl alcohol (70% solution) Steriplex Novus 1 Mild soap and water solution Isopropyl alcohol mixed water solution 	<ul style="list-style-type: none"> K5902137 (451920612602) MDRC-1219 (TS) 18/05/2017 19 4. Methyl, or Ethyl Thinner, Benzine Strong alkalis lye Strong solvents Acid Detergents with fluoride Detergents with ammonia at higher concentration > 1.6% Abrasive cleaners Detergents with abrasives Steel wool Sponge with abrasives Steel blades Cloth with steel thread 409, Windex or Lysol