Disinfecting and Cleaning IGT Equipment

Category: N/A

Market: Lottery/Gaming

Equipment Affect: All IGT Equipment

References:

Disinfecting Guideline

Description:

This service bulletin describes the recommended cleaning and disinfecting procedure for IGT products with glass touchscreens relative to Coronavirus Disease 2019 (COVID-19). Included are recommended disinfectant products that are safe for use with IGT glass touchscreen products and approved by the US Center for Disease Control and Prevention (CDC) and the US Environmental Protection Agency (EPA).

Cleaning and disinfecting are two steps. Cleaning removes dirt, grease, dust and other contaminants. Disinfecting is a separate process that uses a chemical designed to destroy bacteria.

Personal Protection Equipment:
Eye protection (safety glasses)
Skin protection (nitrile rubber gloves)

Cleaning Touch Screen
1. To prepare for cleaning the touchscreen, power down the device (if possible), or ensure your on-screen software can tolerate false touches while you clean.
2. Do not get liquids inside the unit. Do not spray the screen directly. Instead, use wet wipes, a sprayed cloth or a dampened cloth with the excess moisture squeezed off.
3. Select only non-abrasive cleaning wipes or cloths to avoid scratching touchscreens.
4. Avoid highly concentrated alcohol (> 70%), non-diluted bleach or ammonia solutions, as these may cause discoloration.
5. Wipe the surfaces with the appropriate wipes / cloths and approved cleaning products and allow them to dry.

Disinfecting Touch Screen
1. To prepare for disinfecting the touchscreen, power down the device (if possible) or ensure your on-screen software can tolerate false touches while you clean.
2. Dampen a new clean, non-abrasive cloth with a disinfectant chosen from the list below. Ensure excess liquid is squeezed from the cloth. You may also use recommended pre-dampened wipes.
3. Read the manufacturer's instructions carefully. Many manufacturers require the surface to remain wet for a few minutes, so continuous wiping might be required.
4. Disinfect the surfaces by wiping them with the cloth or wipe and allow the surface to dry.
5. For disinfectant solutions that are safe for use with IGT touch screens, see below.

Disinfecting Guideline

US CDC-recommended disinfectant solutions safe for IGT products
- Household bleach solution (1/3 cup of bleach per gal. of water)
- Isopropyl alcohol (≤ 70% alcohol)

More information from the CDC on disinfecting procedures for Coronavirus Disease 2019 (COVID-19) can be found here: **https://www.cdc.gov/coronavirus/2019-ncov/community/home/cleaning-disinfection.html**

US EPA-recommended disinfectants safe for IGT products (including registration number)
- Clorox Disinfecting Wipes
- Clorox Healthcare Bleach Germicidal Wipes
- Clorox Commercial Solutions Hydrogen Peroxide Cleaner Disinfectant Wipes
- Lonza Disinfectant Wipes
- Lysol Brand Clean & Fresh Multi Surface Cleaner (20% cleaner solution to water ratio)
- Purell Professional Surface Disinfectant Wipes
- Sani-Cloth Prime Germicidal Disposable Wipes

More information from the EPA on recommended disinfectants for Coronavirus Disease 2019 (COVID-19) can be found here: **https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2**

Do NOT use the following materials when cleaning/disinfecting your IGT product
- Isopropyl Alcohol at concentration > 70%
- Methyl Alcohol or Ethyl Alcohol at concentration > 35%
- Thinner or benzine
- Strong alkali lyes
- Strong solvents
- Acids
- Detergents with fluoride
- Detergents with ammonia at concentration > 1.6%
- Abrasive cleaners
- Detergents with abrasives
- Formula 409
- Steel wool
- Sponges with abrasives
- Steel blades
- Cloth with steel threads

For equipment plastics, test an inconspicuous area first. If there is no visible reaction or discoloration, proceed to disinfect the entire terminal, focusing on areas that would have interaction. (door lock mechanisms, interface panels, etc.)