

Cybernet launches first antimicrobial medical computer

18 February 2020 | News

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US based company Cybernet has announced the world's first fully antimicrobial medical computer. Cybernet's medical grade computers have always featured a housing with antimicrobial properties baked directly into the resin, and now can offer a fully antimicrobial touch glass as well, so the entire device is 100% protected against the formation of bacteria.

The antimicrobial touch glass will be available on 20", 22", and 24" models. It has been tested and received certification from the FDA for both food and medical device use, and have passed the Fungal Resistance Tests for *Aspergillus*, *Penicillium*, and *Chaetomium* fungi.

This technology is similar to the technology used on the CyberMed Rx medical tablet's antimicrobial touch glass, which was also a world's first upon its release 3 years ago. This is the first time that this technology has been applied to such a large touchscreen, and is an important breakthrough as EMR software and touchscreen computers has become near ubiquitous in healthcare facilities.

Ali Bagheri, VP of Global Operations at Cybernet said, "The development of this antimicrobial touch glass is just another technological innovation that Cybernet has brought to the HIT space. When you think about it, the glass on an all-in-one computer is one of the most touched surfaces in a hospital. It just made sense for us to protect that surface with an antimicrobial agent."

The technology used to create the touch glass is a patented process that bonds the antimicrobial properties to the glass, meaning it will never degrade or wipe off, even after the use of chemical disinfectants. Preventing the spread of disease within a hospital has been a difficult battle for healthcare facilities over the years, and this is another tool in that fight for clinicians to use.