

Innovative

Infection Control Friendly Design

Keeping Medical computer carts in patient's rooms clean becomes a high priority task!

Medical computer carts were placed No. 2 most touchable item in hospitals (second only to the patient), and most likely a source of germs transmission, according to a research article published in ICT (Infection Control Today Magazine).

https://www.infectioncontroltoday.com/transmission-prevention/portable-medical-equipment-significant-source-transmission

In order to maintain a clean environment, carts that reach patients beds should be cleaned a dozen times a day. Cleaning is important; however, it is not enough!

SophistiCart's EZ-Line carts are fully covered with plastic surfaces that are made out of <u>ANTI-BACTERIAL ABS</u>. SophistiCart's working surface and handle are built from a single Anti-Bacterial ABS unit, with no deep lines or connecting parts that could become a 'hot-spot' for germs and dirt.

The special design makes it difficult for germs to grow and spread!

http://www.biocleanact.com/eng/mb/catalog-eng.htm

All cart's cabling is wired internally within the cart's main column and the keyboard and mouse cables are hidden within the anti-bacterial keyboard drawer.



SophistiCart EZ-Line powered carts are also equipped with a **UV light drawer** (380nm safe wave), specially designed for the most touchable parts in computerized carts - keyboard and mouse! The UV light will automatically be turned on any time the cart is in a charging state, to keep the drawer clean.

UV light Defense Spectrum



