

Royal Brompton Hospital case study

The Royal Brompton and Harefield NHS Trust is the largest centre for the treatment of heart and lung conditions in the UK and one of the largest in the world. Our two hospitals are international leaders in the investigation, treatment and care of people with heart and lung disease.



Royal Brompton—A Summary

The Challenge.

- Optimise available space
- Provide medical team with an ergonomic space efficient solution to support both LCD monitor, keyboard and mouse.

The Solution.

- ErgoMounts Elite series combinations LCD monitor, keyboard and mouse support : EMEL5220WMQ1

The Challenge.

The Royal Brompton Hospital was seeking to implement a ward based patient records system to allow medical staff to up have the minute access to patients data.

As will most modern hospital wards space was at a premium. Without any floor space available to house the new systems, a zero footprint wall or desk mounted solution would be required.

Internal cable management would also be a key factor in reducing dust collection points.

After assessment of each ward, it was decided that a combination of both desk and wall mount solutions would be needed along with CPU housing's.

The Solution.

MedicalMounts, a specialist division of ErgoMounts Limited are a leading provider of mounting solutions for LCD monitors within medical based environments and have supplied many of UK's NHS trusts.

After defining the key objectives with the Royal Brompton Hospital it was decided that the Elite combination monitor and keyboard solution would exceed all criteria's.

The ELEM5220WMQ1-0-3 provides a massive 1066mm of gas assisted height and reach adjustment. All cables are routed internally through and arm. This solution allowed for both sit and stand operation.

Medical staff are now able to comfortably access up to the minute patient records with ease.



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