PHARMACY UNIT GETS COST-EFFECTIVE SOLUTION



Epson TM-C3400 label printer provides cost-effective colour printing solution for the Pharmacy Manufacturing Unit at Queen's Hospital in Burton upon Trent



The Queen's Hospital is part of the Burton Hospitals NHS Foundation Trust – the principal provider of acute hospital services for the 360,000 residents of Burton upon Trent and its surrounding areas.

The Queen's Hospital Pharmacy Manufacturing Unit (PMU) manufactures licensed and unlicensed medicines not only for patients of the Trust but also for a number of other NHS Trusts and commercial partners across the UK. Clear and accurate labels are an important requirement of a good manufacturing practice. The PMU's previous laser and thermal transfer printers only printed black and white - however, the use of colour on labels for medicines has been recommended by the National Patient Safety Agency (NPSA) to assist easier identification and differentiation, thereby leaving less room for mistakes by users.

Providing a solution

The unit was looking for a solution that enabled them to print multiple high-quality colour labels, cost and time effectively. After consultation with the unit, the reseller recommended the installation of a TM-C3400 label printer in the central print room.



This solution enabled: Increased legibility

The option to print labels in colour is increasingly demanded by customers as colour printing can help to distinguish between preparations – ensuring that the correct medicine is supplied to the patient. The TM-C3400 can economically produce colour labels that are legible and error-free.

Speed, quality and peace of mind

Pharmacy Manufacturing Unit staff have limited time and need to be able to rely on any technology that they are using. The TM-C3400 provides durable, solvent resistant quality printing and is one of the fastest desk top inkjet label printers available today; it is able to print up to 1000 labels per hour.

In addition, the reseller worked with Queen's Hospital to provide a two year on-site warranty for added peace of mind. This warranty ensures that an Epson service engineer can repair the printer within 24 hours of a call out, if any issues were to arise.

Cost effectiveness

Hospitals are constantly trying to find solutions to lower their outgoings – the Epson TM-C3400 is able to print up to 10,000 labels with a single ink cartridge. In addition, the printer cuts the roll of paper to whatever size is needed to avoid any paper waste.



The Epson TM-C3400 situated on the middle shelf in the central print room

Integration and ease of use

Staff at Queen's Hospital PMU use a variety of printers in addition to the TM-C3400 so space is an issue in the print room. The TM-C3400 printer however fits easily in the print room taking up little space. Designed with the user in mind, the consumables can be effortlessly exchanged and, with front operation, staff are able to store and operate the printer on a shelf – saving vital worktop space.

"The Epson TM-C3400 has allowed our PMU to produce colour labels for medicines cost effectively and at a high standard. In addition it is easy to use and fits very nicely on a shelf, taking little space, which is ideal for our working environment."

Paul Williams, Pharmacy Technical & Support Services Manager, Queen's Hospital

For more information on Epson's range of label printers visit www.epson.co.uk

