

ALL IN ONE: Videos, voice recordings, alarms and scanning options – everything is integrated in the mobile computer.



Intelligent helpers

We famously learn from our mistakes – but there are areas where they simply shouldn't happen. In medical settings, for example, where patients require safe treatment. Hospitals use assistance in the form of small mobile computers to ensure that they make as few errors as possible in the workplace while also giving them fast access to necessary documents and enabling them to scan efficiently.

For staff in hospitals and other health-care facilities, it goes without saying that the health of the patient is of paramount importance. In order to guarantee this, the staff must not only be able to communicate with one another quickly and safely, but also access and trace patient data and samples without making any errors. The better this works, the more often it is possible to react swiftly to the patients' needs and concerns. It also cuts the time needed to perform administrative tasks, which in turn can be better spent on the patient.

INTELLIGENT TECHNOLOGY

First and foremost, there is a desire to prevent medical errors, such as the incorrect identification of blood and tissue samples, resulting in the need for new tests and sample collections. This costs valuable time, not to mention a great deal of money. Hospitals are

therefore increasingly turning to intelligent technology solutions that permit a more efficient use of resources and improve patient safety.

To ensure that the medical staff have the best possible equipment, the company Zebra Technologies has developed a device designed to offer them particularly good support: the TC52-HC Touch Computer, based on the successful TC51-HC model. Compared to its predecessor, it gives users a new platform as



„We want to supply our customers with technology that can be operated intuitively and prevent the occurrence of errors.“

EMILIA BOOS,
Inside Sales Manager at PFB GmbH

well as a range of additional functions. These include video streaming via a 13 MP colour camera, secure messaging via reliable connections, mobile alarms, warning notifications and various voice solutions. In addition, the small device features three microphones, powerful speakers and state-of-the-art noise cancellation technology so that conversations are crystal-clear. There is also a bar-

code scanning function – and all the necessary data can be read clearly on the five-inch touchscreen.

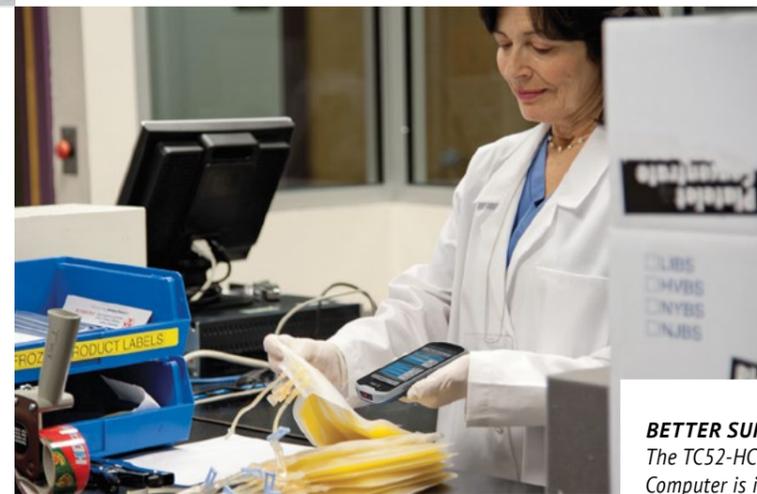
GOOD ADVICE IS IMPORTANT

Printing for Business GmbH has been a close partner to Zebra Technologies for a number of years and is able to advise custo-

mers on whether the TC52-HC is the right model for their particular medical practice or hospital. PFB GmbH is itself among the leading suppliers of printing and barcode solutions for SMEs and large companies throughout Europe and knows how important it is to use the right technology. 'The right equipment ensures that everything is labelled correctly, thereby preventing errors and removing the need for additional tests,' says Bert Jansen, managing director at PFB. 'Accordingly, the patient gets the best possible care.'

Since the TC52-HC weighs just 249 grams, including the battery, it can be carried anytime and anywhere. If things get a little hectic and the small device should happen to slip out of the user's hand, it survives several drops unscathed from a height of 1.20 metres onto tiles or concrete. It also copes effortlessly with extreme temperatures ranging from minus 10 degrees to 50 degrees Celsius. The hygiene aspect is particularly important in a medical setting, which is why the housing is disinfectant-resistant, no matter how many times it is cleaned.

Anna Köster ■



BETTER SUPPORT:
The TC52-HC Touch Computer is ideal for use in medical settings thanks to its wide-ranging functions and disinfectant-resistant housing.

