ZEBRA

SET OPPORTUNITIES IN MOTION WITH THE MOBILITY REVOLUTION

THE MOBILE WORKFORCE REVOLUTION
PUT TO THE TEST

The Mobile Workforce Revolution offers major business benefits. With the right approach, it promises more productivity, efficiency, and accuracy in operations.

So we put this theory to the test.

Our customers said they needed a faster, more intuitive, and more precise user experience on purpose-built mobile devices. Knowing that data entry is crucial for many operational activities, we compared keypad types. Tests of virtual and physical keyboard entry in our warehousing operations revealed some interesting results...

MORE PRODUCTIVITY

39% faster

data entry for workers with a **virtual QWERTY vs. ABC layout**

20% faster

data entry for workers with **virtual QWERTY vs. physical QWERTY keypad***

SPOTLIGHT ON DEMOGRAPHICS:

57% faster

data entry for workers aged 21-31 **using virtual QWERTY keypads.**

Participants aged 40+ were 15% faster on virtual QWERTY keypads.

* On a device with a 4.7" display

MORE EFFICIENCY

18.2 WPM VS. **15.5 WPM**

Typing speed in words per minute was faster for workers using **virtual vs. physical keypads**
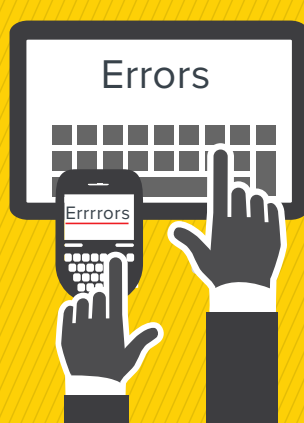
MORE ACCURACY

60%

reduction in error rates with virtual QWERTY keypad vs. ABC layout

2.7% VS. **1%**

Uncorrected error rate for workers using **physical vs. virtual keypads**

Errors

Errrrors

SPOTLIGHT ON DEMOGRAPHICS:

88%

reduction in error rates for workers aged 21-31 using virtual QWERTY keypads. Participants aged 40+ experienced 35% lower error rates using virtual QWERTY keypads.

THE OUTCOME

Choice of physical or virtual keyboards is just one of the considerations for companies deploying mobile devices. There are many other things that can speed up workflows, cut task time, and reduce error rates in your organization. These include the use of modern enterprise mobile operating systems, device ergonomics, and updated application workflows, to name just a few.

DISCOVER THE OPPORTUNITY FOR YOURSELF.
See how the Mobile Workforce Revolution can transform productivity, efficiency and accuracy in your operations **HERE >**