

Work Based and Simulated Practical Assessments

As well as using traditional paper and online examining methods to test knowledge, there is a growing recognition that there needs to be a way of also assessing skills, behaviour and attitude in a practical work or other simulated environments, as well as knowledge, on a continuing basis for students, candidates and staff.

A major drawback has always been that paper based solutions cannot give instant feedback and online formats require a good internet connection, which is not always available. However, there is a third way that uses a solution that can be used either offline, online or with paper, either individually or simultaneously together, which overcomes the limitations imposed by other systems. Originally developed for use in Medical Schools for OSCE style practical assessment examinations, the MultiTest OSPE system from Trax UK overcomes the issues of undertaking this type of monitoring or assessment in any environment or subject area.

MultiTest OSPE

Utilising our standard core software, the system is designed for use in any environment where practical assessments/ tests are envisaged or required. The Offline/Online option uses Android based tablets that can run either with or without an internet connection, as the App software is designed to store data internally as well as on an installed micro SD card, which means that data is stored locally until an internet signal is available. The system is also available online for Apple IOS and Microsoft mobile devices etc. as well.

For more details contact Colin Woolhouse or Alex Bastable on +44 (0)1227 793200 or email - sales@traxuk.com

New Image Based OMR System Available

Following a major co-operative venture between Trax UK and Plustek, the well known Taiwanese manufacturer of image solutions and scanners, we are pleased to announce that the new paper based OMR solution based on the Plustek SmartOffice PS406U scanner has been released and is now shipping.

The new software integrates a specialised OMR style scanning utility, written by Plustek and Trax UK, for use with the Print & Scan/MultiTest system. The basis of this utility is that it is able to scan in a 'real time' mode similar to that used by traditional OMR scanners, insofar that the scanner will stop processing sheets immediately, if a problem is found during the scan process, which allows the user to correct or verify the sheet immediately. The system contains a number of features that you would expect to find not only on standard OMR scanners but also on image type scanners, which take advantage of the inbuilt scanner features, all at a fraction of the cost of a standard OMR system. Specifications include -

Technical Summary -

Form Processing Rate in OMR 'Real Time' Mode -

Throughput - 1000/1200 sheets per hour (skew/color dependent)

Dual Read Heads - Pen/Pencil read heads.

Form Dimensions - (OMR Scanning) - A4/Letter size paper.

Image Output - Black/White, Grayscale & Color (up to 600DPI)

Feeder Capacity - 75 sheets, (80 g/m²) or 100 sheets (70g/m²).

OMR Options - 0.166" Bubble Read and 0.200" Line Read

Paper Thickness - 40 to 220 g/m² (10 to 58 Lbs)

File Format Output - Single/multi-page TIFF, JPEG, RTF, PDF

Bundled Software -

Scanner drivers include TWAIN and Plustek/Trax OMR Drivers
Print & Scan/MultiTest Entry Level for Exams, Tests, Surveys etc.

Document Management -

Plustek DocAction, PlustekDI Capture & Abbyy FineReader Sprint.



ENTRY LEVEL PRINT AND SCAN

The new Entry Level version of Print & Scan/MultiTest is designed for use with the new Plustek OMR system detailed opposite. This low cost combination of scanner and software includes standard templates for exams, assessments, tests, surveys and monitoring. The system allows users to print their own forms as well as scanning and producing standard reports/analysis with the added bonus of being able to expand from the Entry Level to the full version of the software.

The LITE version (the next level up), includes a form design option that allows users to create their own forms as well as enhanced reporting facilities whereas the full Professional version has the flexibility of using both Online and/or Paper options either separately or together simultaneously plus the ability to integrate with our comprehensive Question/Item Bank module. Email - sales@traxuk.com for further details and information on this unique system.