RDM® by deluxe

QCV 11/14

Product Overview

To ensure your checks comply with the standards of a bank, it is important to maintain an in-house quality control program. Many check printers, equipment vendors and fortune 500 companies around the world use RDM's QCV 11 or QCV 14 to monitor and detect problems associated with the MICR line.

Banks, forced to process inferior MICR documents are tightening up their standards and are implementing tougher penalties for rejected items. Banks may charge corporate customers anywhere from $0.50 to $6.00 per item for repairing and processing poor quality MICR documents.

When MICR printing errors are not identified and corrected early, entire check runs may need to be reprinted. This results in wasted time, materials and money. When checks are tested regularly using the QCV 11 or QCV 14, errors in the MICR line can be detected and corrected before it becomes a problem.

Ensure that you have the most technically advanced MICR testing equipment available. Don't leave yourself exposed to the expense and embarrassment associated with substandard MICR documents. The RDM QCV 11 or 14 is a key tool in your MICR quality control program.

Key Features

➤ Stand alone and PC based options provided.

➤ Read head adjustable to test MICR line anywhere on a 8 1/2" x 11" or 8 1/2 x 14" sheet.

➤ Tests for signal level strength, format, extraneous MICR ink, character spacing, dimension and format errors.

➤ Ability to save, retest and create customized reports (PC option only)

➤ Ideal tester for many environments including: corporate check printing data centers, check/ security printers, laser printer vendors, field services organizations

User-Friendly Software

The QVC 11 and QCV 14 clearly explains where and how MICR Characters deviate from allowable tolerances. Older equipment produces difficult to read "waveform" reports that require significant technical expertise to understand. With the QCV's advanced reporting functions, it is easy for even non-technical people to clearly explain print quality issues.

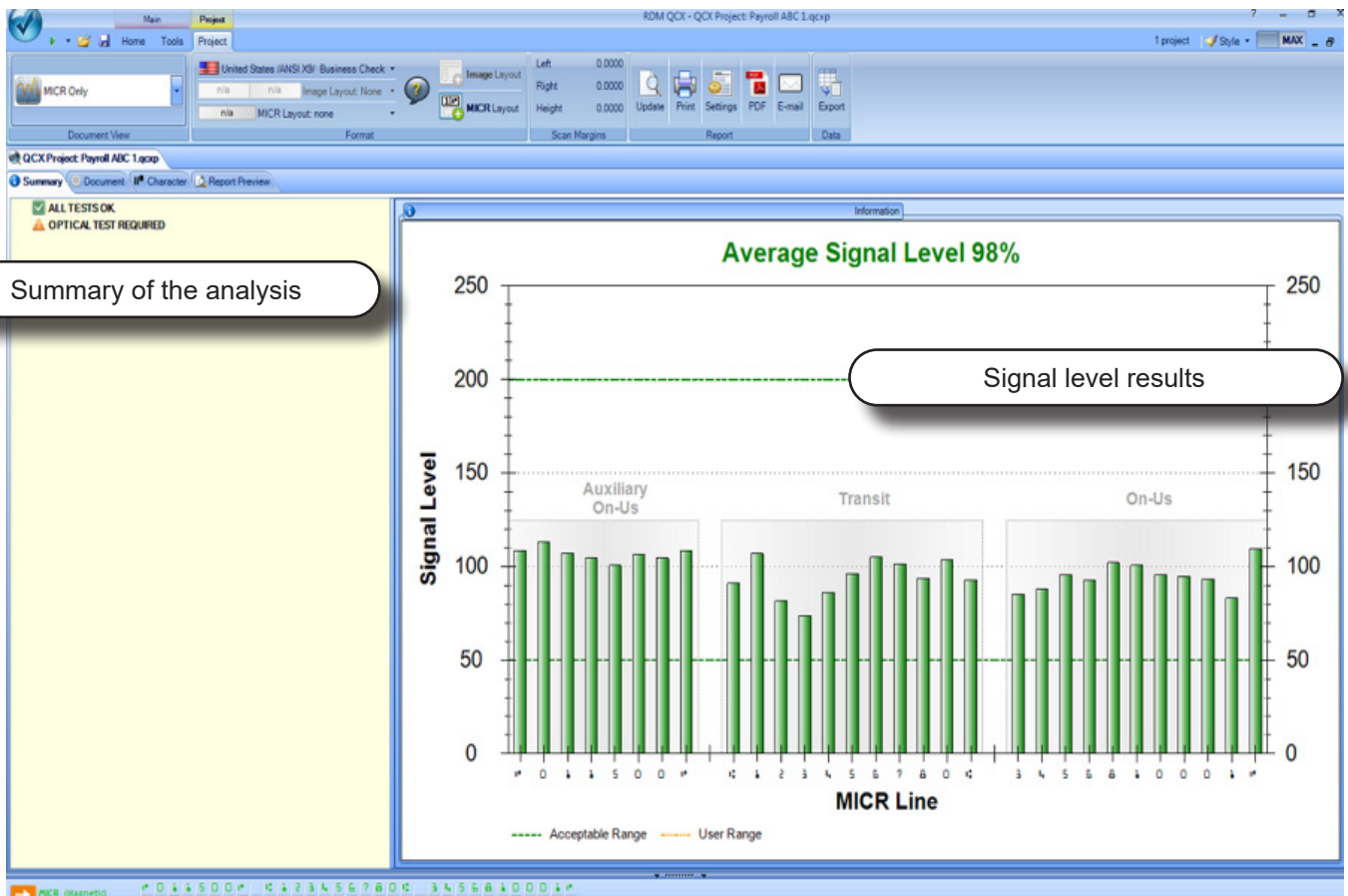PDF analysis file easily generated and email to any PC with Adobe™

Quality control. Reject reduction. User friendly.

Product Specifications

› E13B only - Magnetic MICR tester -
  sample rate 1/1000"
› Standalone mode - go no go tester
› Attach to a PC running the QCX software
   serial port attachment
› Power Supply: 115/220/240 VAC - 60/50 Hz
› ANSI specified read/write head and amplifier
› Weight: 11" - 35 lb, 14" - 40 lbs
› Dimensions :
        11" Unit: 24" (W) x 15" (H) x 5" (D)
        14" Unit: 24" (W) x 18" (H) x 5" (D)

Minimum PC Requirements

› Windows 7/10
› Microsoft .NET Framework
   (WIN7 - 1.5.1, WIN10 - 4.5.2 SP1)
› Pentium i3
› 500 MB available hard disk space
› Windows supported printer
› RAM: Minimum 2 GB / Recommended 4 GB

Summary of the analysis

Signal level results

Individual waveforms available