FASTest™ for POS

The best PC tool for significantly reducing the ePayment testing effort for POS transactions and devices

POS transactions require thorough testing and documentation of results. Retailers, processors, or switches need to be able to test all transaction types, including chargebacks, reversals, debit and credit cards, stored value cards, EMV chip cards, as well as electronic check authorizations and Electronic Benefits Transfers (EBT). FASTest™ for POS is a Windows-based PC tool that significantly reduces the ePayment testing effort for electronic funds transfer (EFT) and POS devices.

POS Testing that is Fast, Flexible, and Thorough

• Choose existing test scripts, import message data, or easily build customized scripts
• Thoroughly test all message types—even test reversals, chargebacks, and check authorizations
• Take advantage of expanded unit and regression test capabilities, not limited by the test cards or POS terminals in your lab
• Easily construct test messages—using wizards to populate message fields with valid data (or even invalid data for “what if” scenarios)
• Quickly validate triple DES and DUKPT encryption
• Accurately test EMV chip cards transactions and a variety of magnetic stripe formats

Test EMV Chip Card Transactions

• Test EMV chip card transactions using actual EMV contact and contactless cards as well as virtual soft cards
• Create virtual EMV cards that let you test all scenarios—including those that would block physical cards

Integrate with HP Quality Center

• Upload test transactions and test results into HP Quality Center (optional add-on feature)

Resolve POS Problems and Document POS Testing Results

• Resolve real life problems by importing and replaying production data and comparing obtained results against your expected results
• Evaluate test results using reports and historical data
• Print test results to easily document your POS testing program

Increase POS Testing Productivity

• Schedule pre-selected tests to run automatically—24/7 and receive an e-mail of results or archive them for later viewing (Optional add-on feature)
• Share test cases including test groups, scripts, cards, transactions, and messages using FASTest’s export/import utility
Use One Tool for All of Your ePayment Simulation and Testing Needs

- Because FASTest’s user interface and operation are virtually the same, regardless of the message format, you can easily move from one format to another
- FASTest is available in over 100 financial message formats including POS, ISO, IFX and ATM

Contact Paragon to find out how you can strengthen your POS simulation and testing program with FASTest.