

ACKTerm – Predictable, efficient and cost effective EFT

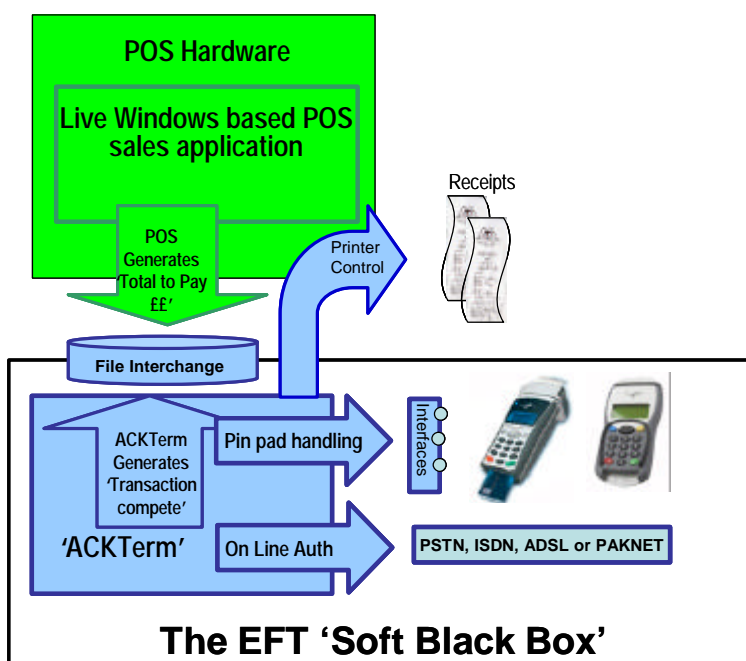
Traditionally, the integration of EFT software into an EPoS application places high demands on development resource and requires determination to eventually achieve accreditation with the card acquirers, all of which can take a number months to achieve and cost many thousands. ACK have overcome all of these obstacles resulting in the release of ACKTerm.

ACKTerm handles all types of credit and debit cards, including Chip & Pin, and, significantly, has achieved Generic Accreditation status with all the UK acquiring banks and MasterCard, thereby eliminating the need for the entire EPoS system to be accredited by the acquirers.

The Generic Accreditation ACK has achieved does not rely on a managed service: it allows the merchant to continue to use existing links to the card acquirers, but also allows them to adopt new data communication infrastructures such as Broadband in the future without the need to re-accredit. Included in the Generic Accreditation is the Dione Xtreme, Secura and Xplorer PIN pads.

Functional Overview

ACKTerm handles sales, sales with cash back, sales with gratuities and refunds seeking authorisation with any of the UK acquiring banks using; traditional modems, ISDN, GPRS, IP routing, (including VPN and Broadband) or via a managed service. ACKTerm controls all operator prompts, process sequencing and receipt data formats. A simple file exchange interface to the POS application significantly reduces the development effort for the EPOS provider and enables any type of POS application, including DOS and WinCE, to adopt Chip & Pin. ACKTerm can be viewed as a 'Soft Black Box', rather like a stand alone EFT terminal but retains all the advantages of integrated EFT such as reduced key and reconciliation errors, reduced fraud exposure and increased efficiency.



ACKTerm - A measurable payback

Ease of integration - ACKTerm controls all operator prompts, print data format and uses a simple file exchange interface to the POS application.

Predictable product launch time scales - ACKTerm thanks to its generic accreditation and simple interface ensures that a) the integration work can be completed quickly and b) there are no delays caused in gaining Bank approval.

Mature product - ACKTerm has its foundations in code tried and tested in over 30,000 installations. From this base ACKTerm was launched 18 months ago, first being used by National Tyres with 200+ outlets in the UK.

Fixed investment costs - ACKTerm is designed to be an 'off the shelf' solution with all costs, now and in the future, being clearly identified at the outset of the project.

Retained investment - ACKTerm does not require a complete re-investment in hardware or software. Through its simple interface it is possible in many instances to bring the benefits of integrated EFT with Chip & Pin capability to legacy systems.

Investment protection - ACKTerm does not rely on a managed service, it's completely independent. Thanks to its ease of configuration ACKTerm can make use of existing communication infrastructure and easily integrate into future networks such as Broadband.

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