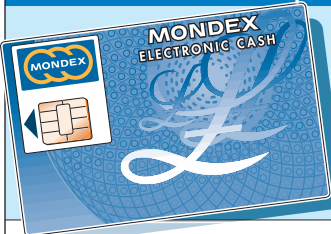


# Mondex 'electronic purse' unzipped in Swindon



Smart card technology is being used to reduce cash transactions, estimated to cost banks and retailers about £4.5bn a year. 75% of Swindon's retailers will take part in a year-long trial of Mondex, which cost £20m to develop, and will target 40,000 customers. Initially free, consumers will eventually pay a monthly fee of around £1.50

## Shopping with Mondex

Payments are made by slipping the card into the retail terminal – funds are transferred immediately with no need for signatures or authorisation. Small traders, e.g. newspaper vendors, could use battery powered terminals



## Banking from home

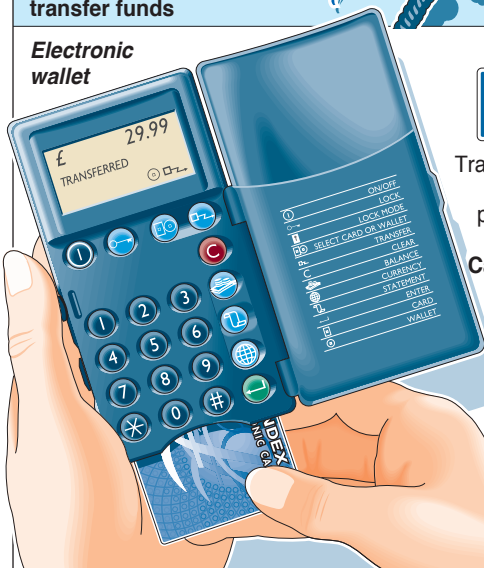


Mondex card can be recharged at cashpoints or by telephone. With home banking expected to grow six-fold by 1997, BT is to adapt 300 payphones and 2,000 private phones for retailers and consumers to transfer funds



**Mondex home telephone**

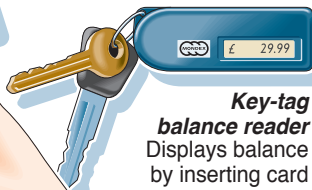
## Electronic wallet



## Private transfers



Transfers between individuals can be made in exactly the same way as paying cash – by inserting the card into a personal electronic wallet. **Carrying only the amount needed at any given time, the card can be locked with a four digit code to prevent misuse if stolen**



**Key-tag balance reader**  
Displays balance by inserting card