sage

Sage MAS 90
for Windows

Sage MAS 200
Client/Server
Client/Server for SQL Server

Credit Card Processing Functions

- Automatically connects to your financial network for credit card authorizations and settlements
- Integrates with Sales Order Processing, .store, and .order e-Business Manager applets
- Support for dial-up (modem) connections or secure internet connections via TCP/IP and SSL
- Stored credit card numbers are encrypted within Sage MAS 90 and MAS 200, and **PC**Charge
- Credit Verification Version 2 (CVV2) is fully supported

The Credit Card Processing module is powered by **PC**Charge Payment Server, an open architecture system designed to integrate electronic credit card transaction processing into existing ERP, distribution, and accounting systems. Whether you're a small wholesaler, a mid-size distributor, or a large Internet service provider of e-commerce and virtual shopping services, this robust engine is the ideal solution for automated payment processing.

The **PC**Charge Payment Server is integrated into Sage MAS 90 and MAS 200 product lines, allowing you to accept credit card payments through Sales Order Processing, as well as the .store and .order e-Business Manager applets. Credit card payments are authorized and processed directly from within the MAS 90 and MAS 200 applications. All transactional information, such as authorization codes, is captured and stored within the appropriate application database for historical and reconciliation purposes.

The powerful processing features of **PC**Charge Payment Server give you the ability to process credit card transactions quickly, efficiently, and cost effectively, while providing superior service to your customers. And the system's fraud-prevention features protect both you and your customers from unauthorized credit card usage.

Credit Verification Version 2 (CVV2)	CVV2 helps verify card authenticity by validating that the purchaser does, in fact, have the card in his/her possession, which helps reduce chargebacks for e-commerce and mail order purchases.
Address Verification Services	Address verification services add another layer of credit card authentication by comparing the purchaser's billing address with the billing address on record.
User-level Password Protection	The system's multiple password layers increase the security of customer card numbers and information by reducing the possibility of unauthorized access into database content and functions.
Data File Encryption	The system's data file encryption capabilities further increase the security of customer data by enabling you to encrypt credit card account numbers in the database.

Supported Processors

Access Service (ASI)	GPS—Modular Data Inc. (MDI)
ArJay/SCAN Data Check Services	GPS—National Data Corp. (NDC)
Bank of Montreal	Lynk
BankTec	Maverick
Concord EFS	National Processing Co. (NPC)
Electronic Clearing House (ECHO)	NOVA Information System
Equifax Check Services	NOVUS (Discover) Services
FDC—Card Establishment Systems (CES)	Paymentech (Gensar/Transnet)
FDC—Envoy	Rocky Mountain Check Services
FDC—NaBanco	Royal Bank of Canada
FDC—Telemoney (Terminal and Host)	Telecheck Check Services
First Data Resources (FDR)	VITAL (VisaNet)
First Tennessee Bank	Yes Check Services
GPS—MasterCard (MAPP)	

System Requirements

PC with Windows 95, Windows 98, Windows NT, or Windows 2000

16 MB minimum of RAM, 32 MB preferred

15-30 MB free space of hard drive recommended

Hayes-compatible modem (capable of 1200 BPS or less)

CD-ROM drive

486 or higher processor

5M00480 06/00   00-675/0600