

SWITCH SPECIFICATIONS



AE SWITCH



012 809 3828



info@aeswitch.com



www.aeswitch.com

— transaction switching solutions —

AESwitch is a versatile multi-threaded and modular transactional switch capable of performing in excess of 1000 transactions per second.

The switch has been developed using the Microsoft™ .NET Framework and can use any database as it's data store although Microsoft™ SQL Server is our preferred database provider.

**TRANSMISSION
PROTOCOLS
INCLUDE:**

ISO8583
(All versions)

XML File transfer

Hi Bye

AESwitch
Custom Protocol

The AESwitch Custom Protocol auto detects the type of communication and encryption thus responding accordingly.

**FINANCIAL
TRANSACTION
SWITCHING:**

ATM

Card

AEDO

NAEDO

EFT Credit

EFT Debit

AHV Batch

AHV Instant

RTC

**MULTI
ENCRYPTION:**

DES
(DATA Encryption
Standard)

Triple DES

RSA Key
Encryption

DUKPT

Blowfish

Twofish



**THIRD PARTY
APPLICATIONS:**

Electronic Voucher
Distribution

Electricity And Water
Ticketing

Private Card Issuing

5 Different
Loyalty Platforms

THE SERVER ALSO INCLUDES:

Build In Firewall

SFTP Server (Secure File Transfer Protocol)

**In addition to the above API's
(Application Programming Interfaces)
are available should you require custom applications
to be added to the switch.**

GET IN TOUCH



AE SWITCH



012 809 3828



info@aeswitch.com



www.aeswitch.com

— transaction switching solutions —