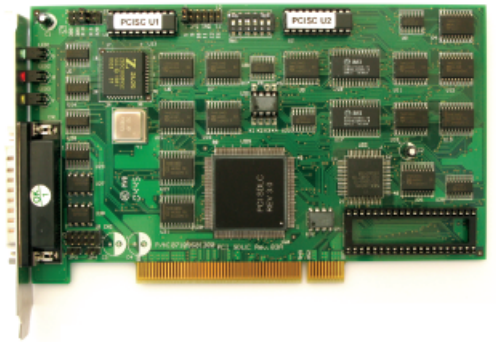


# Systemex adapter

## The best-selling X.25/SDLC card in Asia

This highly acclaimed PCI/PCIe X.25(SDLC) adapter remains as the most popular product after 20 years of development, and has already adopted by various banks, big name ATM manufactures, and numerous customers around the world.

Numerous versions of firmware are available to support PCI / PCIe SDLC adapter working under different network conditions or host machines.



### SYSTEX Card Series - Technical Specification

#### Hardware - SYSTEX PCI/PCIe Card

Zilog Z85C30 protocol processor  
64 KB RAM  
PCIe bus compliant with PCI Express Base Specification Revision 1.0a  
Bus Type: PCI 2.2 32bit / 66MHz (3V PCI-X compatible)  
Plug and Play  
One V.24 connector

#### Serial Interface

RS232C (V.24, X.21bis) - DTE 25 pin connector  
Option: V.35 - DTE MRAC-34 male 'brick' type

#### Network connections supported

Protocol Support: X.25 / SDLC / HDLC / BSC (Bisync)

#### Line clocking

Card generated clock range 9,600 baud to 64K bits/s  
Card generated and External supported

#### Link speed range

RS232C: 96 baud up to 64 Kbits/s

#### Supported Operating Systems

Windows 2000, XP, Server 2003, Vista, 7  
Linux - Redhat and SuSe

#### Software Features

Automatic hardware detection  
SNAComm SDLC api for Linux and Windows  
Sysclient SDLC for windows  
Support Single CPU 8051 in the SYSTEX PCI/PCIe Card  
Microsoft Host Integration Server  
SYSTEX SysWinG

#### Environmental Requirements

Operating Temperature: 0°C to +50°C  
Storage Temperature: -20°C to +70°C  
Humidity: 5% to 90% (non-condensing)  
Maximum tolerance in power supply variation: +5% to -5%

#### Certifications

EN55022 class B  
FCC class B  
CE

RoHS Compliant  
LED line status indicators

**SYSTEX** | SYSTEXCOMM