

AGILE[®]

Printer Interface Controller for IBM 3X/400 Midrange Systems.

▲
AGILE[™]
5250
▲



The AGILE 5250 ALLY is a powerful, cost-effective, intelligent printer interface that enables an IBM AS/400 or S/3X midrange system to print to an industry standard parallel attached ASCII or EBCDIC printer. With the ALLY, distributed printers from Xerox, Hewlett-Packard, Lexmark and other manufacturers can be used in place of an IBM 3812, 4214, 5219, 5224, 5225 or 5256 printer.

The 5250 ALLY is designed to support printer speeds up to 35 pages per minute. Its 5219/3812 emulation supports IBM DisplayWrite 36 and Office/400, including multi-column justification, GFIDs with multiple fonts per page, superscripting, bolding, overstriking, underlining, pitch control, page orientation and format.

The 5250 ALLY also supports a parallel attached alternate host. This feature allows the printer to be shared with a PC, DEC VAX, HP 3000, PC LAN or another protocol converter.

Configuration of the ALLY is performed through either the twinax host or alternate host data stream. The unit's removable, external ROM cartridge facilitates upgradeability and support for custom applications.

5250 ALLY

FEATURES

▲ Connects with any ASCII/EBCDIC parallel output device

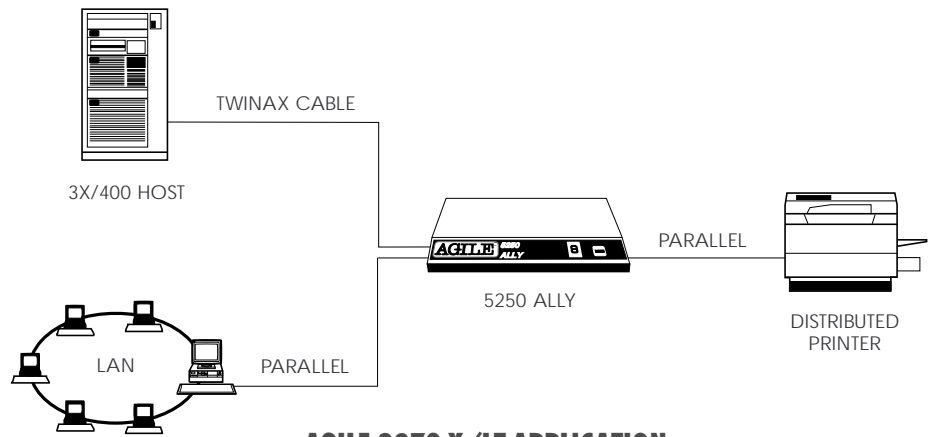
▲ Automatic printer sharing between 3X/400 host and alternate host

▲ Fully configurable on-line, including translate tables

▲ Supports forms, vector and raster graphics

▲ 1 year factory warranty

▲ AGILE's superior product support



AGILE 3270 X/LT APPLICATION

TECHNICAL SPECIFICATIONS

IBM SPECIFICATIONS

- AWM 2498 twinax cable attachment to AS/400 or System/3X computer
- Full SCS/DCA FFT data stream support

PORT SPECIFICATIONS

HOST INTERFACE

- 1 twinax input port
- Automatic terminating/cable-through intelligent T connector
- 1 twinax address (session/logical unit) with automatic address validation and conflict avoidance

PRINTER INTERFACE

- 1 output port
- DB-25 Centronics parallel
- ASCII or EBCDIC

ALTERNATE HOST INTERFACE

- 1 input port • DB-25 parallel

PRINTER SHARING

- Printer sharing between twinax host and alternate host

HOST SYSTEMS SUPPORTED

- IBM AS/400 • IBM System 34/36/38

PRINTER EMULATIONS

- IBM 3812 (SCS mode), 4214, 5219, 5224, 5225 and 5256 printers

PRINTERS SUPPORTED

- Xerox 2700, 3700, 4010, 4011, 4030, 4045, 4050, 4197, 4213, 4220, 4235, 4700 and other distributed electronic printers
- Hewlett-Packard LaserJet II, IID, IIID, IIISi, 4, 4Si and compatibles
- IBM Lexmark 4019, 4029 and 4039 printers
- Parallel- or serial-attached ASCII or EBCDIC printers

THROUGHPUT

- In IBM emulation, supports up to 35 logical pages per minute at 100% print density (132 columns by 66 lines)
- In Xerox 275 emulation, supports up to 55 logical pages per minute

USER PROGRAMMABLE FUNCTION STRINGS

- 512 PFSs dynamically allocated up to 20K total

UPGRADEABILITY

- Operating software and configuration data on removable external EPROM cartridge

PROGRAMMABILITY

- Front panel
- Twinax host data stream
- Alternate host data stream

DIAGNOSTICS

- Power-on self test
- EBCDIC HEX dump
- Configuration parameter printout
- Other diagnostic reports

TRANSPARENCY

- IBM 03h, 35h
- Xerox Metacode 35h
- i-data pseudo transparency (IBM emulation)
- MPI pseudo transparency (275 emulation)

TRANSLATION

- Translation tables changeable on line

GENERAL

POWER

- 12 VDC at 1 amp (110 VAC)
- 12 VDC at 1.5 amps (220 VAC)

WEIGHT

- 1.5 lbs.

SIZE

- 1.5 in. (h) x 8.6 in. (w) x 5.5 in. (d)

CERTIFICATIONS

- FCC, UL, CSA, VDE

PRODUCT SUPPORT

- Toll-free technical support: 7:00 a.m. to 4:30 p.m. Pacific time
- One year product warranty