



e-Twin@x Controller™

Complete hardware and software solution that provides a secure Twinax-Over-TCP/IP connection to a local or remote AS/400 - without SNA!



IBM 5394 / 5494 replacement remote workstation controller providing Twinax support over a pure SNA free TCP/IP LAN / WAN connection. Ideal for replacing distributed System i (AS/400) servers in remote offices or adding Twinax support to a Power 6 System i locally.

Installs in minutes using either a Twinax terminal or a Web browser. The Controller verifies the settings on the System i and even checks the PTF level automatically when first configured. The Twinax devices are auto detected and can be changed to reflect the same device names as before. Print queues can be defined separately from the printer name. Writers can be set to autostart or under manual control.

Advantages

1	ONLY Controller recommended by IBM
2	Works on any System i and AS400 hardware with V3R2 - V6RI, Power 6 Ready
3	Replaces SNA connectivity and Anynet protocol with simple, easy-to-configure TN5250e TCP/IP.
4	Certified to work with Vision HA Solution
5	Built in DR Solution for two System i servers
6	Allows configuration and management from a standard Web browser that accesses the Controller via dial up or over the WAN; most changes can be done without restarting the Controller.
7	1U 19" rack-mount
8	Supports from 1 to 112 Twinax devices
9	Upgrades to expand the number of devices supported from 8 up to 56, are software-based and can be applied either on-site or remotely, via the Internet.



Technical Specifications

Devices Supported

Supports virtually all Twinax-attached terminal and Printers.

Printers

SCS Printers: All Models Supported

IPDS Printers: All Models Supported

Workstations: Support all PCs with TDLC emulation and BOSaNOVA, IBM and IBM-compatible emulation cards

Physical Specifications

Electrical: Universal input 100v-240v, 0.6A, 50/60Hz

Width: 17.4" / 44.1cm; with brackets: 19" / 48.3cm

Height: 1.64" / 4.16cm

Depth: 9.8" / 25cm

Weight: 5.1lbs / 2.3kg

Host System Requirements

OS/400 V3R2 or Higher

For device naming and SCS printing functionality the correct PTF's must be installed.

Ethernet LAN Connection

* PFS 400 for graphic support with IPDS printers

* Not Required for text IPDS printers

Ordering Information

e-Twin@x Controller 8 Port Brick Models



8 Port Twinax Brick

- 4608:** Supports up to 8 Twinax addresses (includes 8 Port Brick)
- 4616:** Supports up to 16 Twinax addresses (includes 8 Port Brick)
- 4628:** Supports up to 28 Twinax addresses (includes 8 Port Brick)
- 4656:** Supports up to 56 Twinax addresses (includes 8 Port Brick)
- 4612:** Supports up to 112 Twinax addresses (includes 16 Port - 2 x 8 Port Brick)

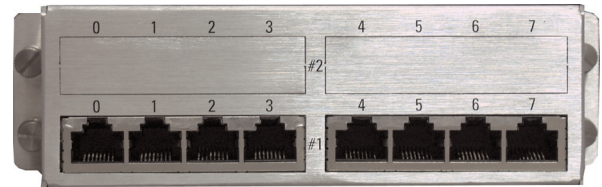
e-Twin@x Controller 2 Port Y- Cable Models



2 Port Y-Cable

- 4691:** Supports up to 1 Twinax printer (includes 2 Port Y-Cable)
- 4693:** Supports up to 3 Twinax addresses (includes 2 Port Y-Cable)
- 4614:** Supports up to 14 Twinax addresses (includes 2 port Y-Cable)

e-Twinst@r with Active Star Topology



CAT 5 (RJ45)

- 4808:** Supports up to 8 Twinax addresses (includes 8 Port RJ45 Hub)
- 4816:** Supports up to 16 Twinax addresses (includes 8 Port RJ45 Hub)
- 4828:** Supports up to 28 Twinax addresses (includes 8 Port RJ45 Hub)
- 4856:** Supports up to 56 Twinax addresses (includes 8 Port RJ45 Hub)
- 4812:** Supports up to 112 Twinax addresses (includes 1 x 16 Port RJ45 Hub)

Additional Options

- 4600:** Additional 8-Port Twinax connector brick including second twinax board (16 ports)
- 4602:** SECURIT - e Server: Secure access to AS/400 over the internet (includes 2 ports RAS)
- 4605:** Dial Backup Communications Option (pre-requisite: 4602)
- 4800:** RJ45 Connection Option (16 ports)

