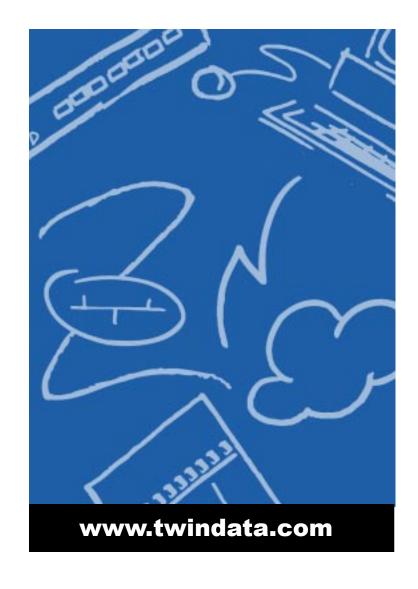


Gemini Express Star Hub for IBM System/3x and AS/400

- Proven interoperability with 5250 compatibles
- Standards-based 5250 "Star" hub distribution allows greater flexibility for adds, moves, and changes
- High reliability digital design
- Supports new IBM 5250 Express protocol - up to 400% throughput enhancement
- Uses LAN cabling system simple migration
- IBM AS/400[™] Advanced Series compatible
- Advanced noise filtering and signal conditioning allows the use of poorer grade cabling systems
- Automatic data rate detection
- Polarity insensitive as long as host and device polarities are the same.
- Protocol transparent design ensures future 5250 compatibility
- Meets or exceeds EIA/TIA wiring recommendations



800-597-2525 Toll Free 908-688-8100 International

Decision Data continues to show its design leadership and commitment to its AS/400 customers by announcing the Gemini Express Dual Active Star Hub. The Gemini Express (Hub) will fully support the new line speed (2Mbps) and throughput performance increases (up to 4 times faster!) available on the latest IBM AS/400e products. The use of the Gemini Express Hub ensures protection against immediate and future performance bottlenecks caused by standard single-speed hubs in the AS/400 physical-wiring infrastructure. The Gemini Express Star Hub transparently supports ALL new features and performance gains available on the new IBM AS/400e Advanced Series Controllers and the new 5250 Express Emulation adapters, such as TCP/IP over 5250. The Gemini Express Hub has 2 Host Ports supporting 14 Device Ports available with either R-J11 or RJ-45 connectors. Other features include Advanced Noise Filtering, LED Port Diagnostics, Configurable UTP Pin Assignments, and a Field Replaceable wide-ranging Power Supply.

Specifications

Gemini Express Hub

Host Ports/Device Ports: 2/14

Data Rate: ALL IBM 5250 protocol rates

Nominal input impedance: 100 ohms
Interface: RJII or RJ45
Active Pair: Configurable

Distances

Controller to GEMINI Hub: Up to 2000 ft. GEMINI Hub to Device: Up to 2200 ft.

Diagnostic LED's Power, host / device port activity & mode. **Power:** 100-240 VAC to +5VDC external power supply

Temperature

Operating: 0 to 40 C **Storage:** 0 to 85 C

Humidity: 95% non-condensing

Dimensions: 19" X 8.75" X 1.75" (IU)

Warranty: Three years

Ordering Information

Part No.Description301-2305-01Express star with RJII ports301-2305-02Express star with RJ45 ports301-2304-021Gemini Active Hub, 2 ports, RJ45

and 16 baluns

301-2305-021 Gemini Express Hub, 2 ports, R|45

and 16 baluns

Authorized Reseller:



Twin Data Corporation 1025 Commerce Ave. Union, NJ 07083

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