

■ Controllers & Options



NXT™ Controller

Keri's NXT series of access controllers, provide direct Ethernet connectivity (no LAN adapters) and TC/IP communications to a dedicated or shared network. Two and four-door versions are available with optional *Mercury® Powered Firmware*. (See below)

- On-board TCP/IP networking
- Utilizes existing networks or dedicated CAT-5/6 cabling
- "Flash" programmable and re-programmable for easy upgrades
- Available I/O expansion boards, with powerful logical functions in Doors.NET software
- Supports one-button auto-configuration process with embedded MAC address
- NXT 4-wire readers are fully supervised with encrypted data between cards/readers
- Up to 48,000 card capacity
- Two-year "no questions asked" warranty



PXL-500 Tiger™ Controller

The PXL-500 controller has all of the functionality needed to manage a single door, alarm output, and 2-reader ports.

A second door and auxiliary I/O can be added via an SB-593 Satellite Expansion Board.

- 65,000 cardholder capacity with 3600 event buffer
- Serial, Modem, or TCP/IP Communication from PC to controller network
- RS-485 networking between controllers
- Simple one-button configuration with numeric LED addressing
- A full set of status LED's for simple diagnostics
- Available in Keri Proximity Format or 26-bit Wiegand
- Networkable up to 256 doors per site
- Two-year "no questions asked" warranty on PXL-500 and SB-593



NXT Controller - Mercury® Powered Option

Mercury Firmware Option enhances the capabilities of NXT controllers and enables additional options in Doors.NET software.

- Doubles reader capacity to 4 and 8 readers when in/out reading is required (with NXT readers only)
- Allows connection to Assa Abloy® and Allegion® wireless and IP locks
- Provides logic to manage elevator control
- Powerful Global and Local linkage capability



“ I like Keri products because they work and keep on working ...quality materials, and factory support has always been there for me.

— Jim Leckie, Protective Electric

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