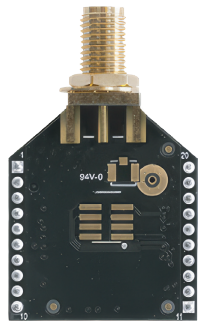
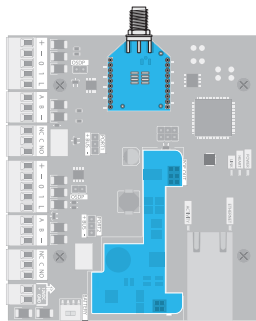
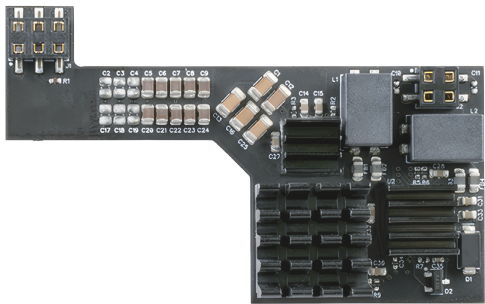


Red™ Module Kits

EXPAND YOUR POSSIBILITIES
WITH PLUG-AND-PLAY TECHNOLOGY

Transform any Red™ controller into a wireless powerhouse or PoE++ enabled system in seconds. Our Module Kits eliminate installation headaches and network limitations. No tools, no complex configuration – just plug in and go. The **Wireless Module** provides unmatched flexibility with 1-mile line-of-sight range, perfect for eliminating costly trenching. The **PoE++ Module** delivers power and data through a single cable, ideal for modern IT infrastructures. Both modules maintain the same military-grade AES-128 encryption and automatic discovery features that make Red™ systems the smartest choice for Wisconsin businesses.

RED™ CONTROLLERS		
Specifications	Wireless Module	PoE++ Module
Technology	WiMAC™ 2.4GHz/802.15.4	IEEE 802.3bt PoE++
Range	1 Mile LoS / 450ft Indoor	N/A (Wired)
Installation	Tool-free Plug-in	Tool-free Plug-in
Security	AES-128 Encryption	AES-128 Encryption
Power Draw	Powered by Controller	Provides up to 60W
Compatibility	All Red™ Controllers	All Red™ Controllers
Best For	Gates, Outbuildings, Retrofits	IT-Managed Networks



Ready to Upgrade Your Security?

Don't wait for a security breach to realize you need better access control. With 24-7 & WWT's PDK solutions, you get enterprise-grade security backed by local service you can trust. Our team handles everything from system design to installation and ongoing support.

Why 24-7 & WWT?

- 70+ years serving Wisconsin
- Local technicians who know your business
- 24/7 support when you need it
- Certified PDK installers
- Custom solutions for your specific needs

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INTERNET | VIDEO | VOICE | SMART HOME SECURITY

Building Smart Rural Communities,
One Door at a Time

Call 715.231.2000 or visit wwt.net

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912 Crescent St, Menomonie, WI 54751
Your Local Security Experts Since 1951

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PDK RED™ SERIES

Your Gateway To Smarter Security



Cloud-Based Access Control for
Wisconsin Businesses

PROFESSIONAL Door Access Solutions

by 24-7 & WWT

Welcome to the future of access control. 24-7 & WWT brings you PDK's revolutionary Red™ Series – a comprehensive suite of door access solutions designed for Wisconsin businesses of all sizes. Whether you're securing a small office, a sprawling warehouse, or an outdoor facility, our PDK systems deliver unmatched reliability, flexibility, and peace of mind.

Why Choose PDK Red™ Series?

These aren't just door controllers – they're complete security ecosystems. With cloud-based management via pdk.io, you can control access from anywhere using your smartphone or computer. Every Red™ controller features military-grade encryption, automatic updates, and self-discovery technology that makes installation a breeze. Plus, with our local support team, you're never alone.

Perfect For:

- Small businesses and retail stores
- Manufacturing facilities and warehouses
- Gated communities and storage facilities
- Schools and healthcare facilities
- Agricultural operations and equipment storage
- Multi-tenant buildings and offices

Key Benefits:

- Manage doors remotely from any device
- Automatic software updates keep you secure
- Scalable from 1 to 1000+ doors
- Real-time monitoring and alerts
- Power monitoring prevents failures
- 5-year warranty on all products
- Local installation and support

The following pages detail our complete Red™ Series lineup, each designed to meet specific security needs while maintaining seamless integration across your entire system.

Red™ 1, Red™ 2, Red™ 4 & Red™ 8 Controllers

THE FOUNDATION OF SMART SECURITY

Start your security journey with our single and dual-door controllers. The Red™ 1, Red™ 2, Red™ 4 & Red™ 8 deliver enterprise features in compact packages. With built-in Ethernet, self-discovery, and OSDP encryption, these controllers are perfect for small businesses ready to upgrade from traditional locks. Both feature onboard power supplies and fully supervised circuits that monitor system health 24/7.

RED™ CONTROLLERS				
Model	Red™ 1 (R1)	Red™ 2 (R2)	Red™ 4 (R4)	Red™ 8 (R8)
Doors Controlled	1	2	4	8
Communication	Ethernet, Optional Wireless/PoE++	Ethernet, Optional Wireless/PoE++	Ethernet, Optional Wireless/PoE++	Ethernet, Optional Modules
Security	OSDP, AES-128 Encryption	OSDP, AES-128 Encryption	OSDP, AES-128 Encryption	OSDP, AES-128 Encryption
Power Supply	Built-in 14VDC 2A	Built-in 14VDC 2A	Built-in 14VDC 2A	Altronix 12VDC 10A
Dimensions	10.4" × 7.6" × 3"			14.25" × 18.25" × 4"
Temperature	-4°F to +140°F	-4°F to +140°F	-4°F to +140°F	-4°F to +140°F



Red™ Gate & Red™ Pedestal

OUTDOOR SECURITY THAT STANDS UP TO WISCONSIN WEATHER

Built tough for outdoor installations, the Red™ Gate and Pedestal controllers bring professional access control to parking lots, storage facilities, and gated entrances. Both feature weatherproof enclosures, OSDP security, and the option to mount readers directly. Choose Ethernet or wireless connectivity to eliminate trenching costs.

RED™ CONTROLLERS		
Specifications	Red™ Gate	Red™ Pedestal
Models	RGE (Ethernet), RGW (Wireless)	RPE (Ethernet), RPW (Wireless)
Enclosure	NEMA4X Polycarbonate	Stainless Steel
Dimensions	7" × 9.25" × 2.25"	5.5" × 9.5" × 5.5"
Temperature	-4°F to +140°F	-4°F to +140°F
Power	12-24V AC/DC	Included 14VDC Transformer
Special Features	Optional Pole Mount	Reader Mounting Built-in

