

Wireless Bridge



Access Control bundle with Wireless Bridge

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Wireless Bridge for ZKAccess C3 and InBio door controllers minimizes installation time & materials.

Supports IEEE 802.11g
C3 and InBio door controllers sold separately.

The ZKAccess Wireless Bridge reduces labor time and cost by eliminating the need to run data cable when connecting ZKAccess door controllers to the network.

Features and Benefits

- **Range** - 2.4 GHz wireless system with up to 300-foot range with nearest wireless router
- **Secure communication** - Password verification, MAC address authentication, SSID suppression and advanced WPA encryption
- **Simple Management** - Wireless Bridge has built-in webserver. No software or drivers needed.
- **Resilient** - Low power consumption and up to 15kv Electro Static Discharge protection
- **User friendly** - Power-on LED, Ethernet link LED and Signal strength LED's
- **Transparency** - Wireless Bridge appears to network devices as if an Ethernet cable is connecting the 2 network nodes.

Specifications

Standards

IEEE802.11g

Data Rate

2.4 GHz up to 54 Mbps

Transmission Range

Up to 300 feet when installed outdoors (typically 150 feet indoors)

Security

MAC Address Filtering, WEP/WPA encryption, Hide SSID in beacons, Layer 2 isolation

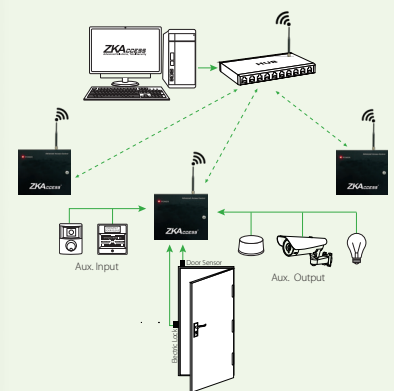
Management Configuration

Web-based (HTTP)

Built-in webserver

ZKAccess		Status	
System			
Host Name	LT2	Model	LT2+ Gen3
Firmware Version	LT2+ v3.0.012	Kernel Version	3.3.8
Local Time	Tue Apr 5 17:34:11 2016		
Memory			
Total Available	38696 kB (61.84 GB (64%))	Free	25298 kB (61.84 GB (40%))
Wireless			
QCA9531 802.11bgn Radio		SSID: ZKACCESSN1	
CPE		Mode: Client	
		Channel: 11 (2.462 GHz)	
		Bitrate: 144.4 Mbit/s	
		MAC-Address: [redacted]	
		BSSID: [redacted]	
Network			
LAN		Uptime: 0h 13m 58s	
eth0 (up)		MAC-Address: [redacted]	
br-lan		Protocol: static	
		RX: 326.49 KB (101.86 Pkts.)	
		TX: 713.93 KB (2136 Pkts.)	
		IPv4: 1 [redacted]	
		eth0: down	
		eth1: down	

Typical installation



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