

Q7900

Specifically Designed for Carriage House and Wind-Loaded Doors

THE BALANCE OF POWER

You've hired a builder to create your dream home. Everything is perfect, right down to the garage doors. Carriage house doors chosen specifically for their timeless, yesteryear look. The only trouble is, carriage house doors are heavy. Many garage door installers recommend the use of a commercial door opener to operate them, but these systems are so noisy and unattractive they quickly spoil the charming feel and atmosphere you were hoping for. That's why we've designed our new Q-7900 Residential Garage Door Opener System. Specifically made to effortlessly lift carriage house and wind-loaded doors, our Q-7900 combines the strength and durability of a commercial opener with the attractive look and extremely quiet operation you've come to expect from our residential product line.



Bringing Vintage Charm and Modern Convenience Together... Quietly.

Strength and Safety

The Q-7900's powerful DC motor allows for smooth operation of heavy carriage house and wind-loaded doors. So there's no jerking and catching when they open or slamming when they close. Our Smart Motor® technology senses obstructions and immediately reverses direction for optimum safety.

Intelligent Technology

The Q-7900 is equipped with a digital intelligence system that allows this unique garage door opener to learn as it works. After just a few operations, the Q-7900 will determine the amount of force needed to operate a particular door and adjust accordingly. It also responds to changes in humidity and temperature that can affect the weight of many garage doors, ensuring that the proper amount of force is applied to your door all year round.

Convenient Features

The system is HomeLink® compatible so you can operate it simply by using the remote control that many new automobiles have built right into their sun visors. Our modular receiver is external to the opener and plugs directly into the unit, so frequency changes are simple and fast. Two 2-channel Transmitters, Multi-function Wall Station and a Wireless Keyless Entry System are included in the opener package.

Marantec Quality

At Marantec, we work hard to make sure our garage door opener systems keep up with your changing needs. Like the rest of our product line, the Q-7900 is built to last and guaranteed to provide your family with years of safe, trouble-free operation.



Marantec

Access Systems ➤ Automatically The Best Choice

Specifications

Power:	
Power Supply:	120V/60 Hz
Motor Voltage:	24V DC
Travel Rate—Main:	4.7 – 5.5 (in./sec.)
Travel Rate—Start/Stop:	2.4 – 3.1 (in./sec.)
Push and Pull Force:	MAX: 1000 Newtons

Powerhead Features:	
Force Adjustment:	Independently adjustable up/down if required
Control System:	Microprocessor
Limit Settings:	Electronic
Low Voltage Connections:	Screwless (Easy connect)
Status Display:	LED carousel with 4 Icons

Lighting System:	
	3 bulbs, each 60W max. Timed Control

Lens Cover:	
	1, high impact, heat resistant, UL approved plastic

Rail:	
C-channel, 2mm galvanized steel 1 piece, preassembled:	10' 2 3/4"
System Length (overall for 7 ft. door):	10' 10 3/4"
Headroom Clearance:	1/2"
Trolley:	Includes emergency release, easy reconnect

Radio Controls:	
Frequency: (HomeLink® compatible)	390MHz, 315MHz
Code Technology:	Multibit code
Receiver:	Modular, wireless code learning

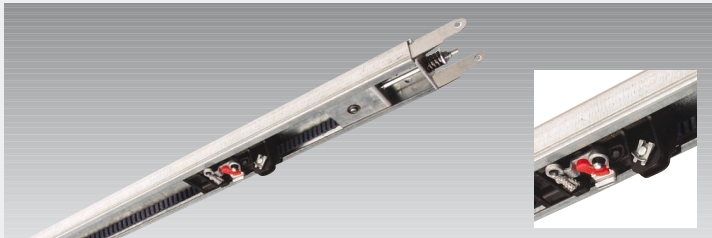
Transmitters:	
Included Transmitters:	2-channel MIDI - (2) 4-channel MIDI - (optional)
Operating Range:	100 ft. approx.
Battery:	One 12V battery

Wireless Keyless Entry System:	
Personal Identification Number (PIN):	4 Digit
Control:	3 Doors
Battery:	One 9V battery

Wired Controls:	
Wall Control Panel:	Vacation Lock Light Switch

Safety, Convenience & Other Features:	
Safety:	
	Infrared photo eye protection system
	Inherent reversal system
	Limited to max. 30 sec. run time
	Manual/emergency release
	Flashing light during/after obstructed condition

Self Learn Force System:	
	Monitors and controls motor force every cycle (Smart Motor®) to optimize force requirements.
Soft Start/Soft Stop	
Diagnostic System:	LED indicator
Warranty:	Lifetime on parts
Approvals:	UL, C-UL, FCC, CSA, IC



Rails.
The best in engineering and materials. These one piece, fully assembled drive systems are available with a steel-reinforced elastomer belt and 2mm high strength finished steel C-rail.

Transmitters.
2 styles of digital remote control transmitters. Unique, multi-bit technology. LED control button verification. 2 and 4 channels for controlling other devices.



Photo Eye Safety System.
Advanced, infrared safety system. Inherent reversal system. Preassembled for easy installation in any garage. Complies with safety regulations.



Wall Control.
Illuminated push-button. Security vacationlock. Light control. Compact, stylishly designed. Provides door operation and convenience from inside the garage.



Wireless Keyless Entry System.
Convenient, 4-digit PIN. Controls up to 3 different garage doors. Provide temporary access to authorized visitors or service personnel. Code security. Weather resistant. Swivel hinge opening with cover. Spacer kit for mounting onto metal surfaces.



Modular Receiver.
Innovative concept where the receiver module is simply plugged into the unit. This allows for quick and simple frequency changes to occur. Available in multiple frequencies.

