



# 8587W

¾ HP AC CHAIN DRIVE WI-FI® GARAGE DOOR OPENER



## Wi-Fi Connectivity - Never Look Back Again

### Connectivity

- **MyQ® Technology now with Wi-Fi**, enables secure monitoring and control of your garage door opener with a smartphone, tablet or laptop.
- **Alerts** can be received as email or pop-up (push) notifications on your mobile device, ensuring the status of the garage door.
- **MyQ mobile app** is a free download requiring no annual activation fee.

### Performance

- **P3™ Motors** provide proven reliability and durability.
- **¾ HP AC Motor Chain Drive System** is built to provide maximum power to lift the heaviest doors including carriage house and solid wood.
- **I-Beam Rail System** and reinforced chassis with chain drive provides maximum support.
- **Dependable warranty** includes lifetime coverage of motor and five (5) years on parts.

### Safety and Security

- **Security+ 2.0®** safeguards garage access – with every click a new code is sent to the garage door opener ensuring the door does not inadvertently open.
- **PosiLock®** locks down the door by electronically monitoring against a forced opening.
- **Timer-to-Close** automatically closes the door after a pre-programmed number of minutes.
- **Alert-2-Close Warning System** provides audible and visual warnings when a garage door is about to close when using MyQ Technology or Timer-to-Close.
- **Motion Detector** is integrated into the Smart Control Panel® providing rapid detection and illumination of garage.
- **The Protector System®** incorporates safety sensors which emit an invisible light beam across the garage door opening, automatically reversing the door if an object interrupts the beam.

### Included Accessories:



#### 3-Button Remote Control (893MAX)

Enables control of up to three garage door openers, gate operators or MyQ Light Accessories.



#### Smart Control Panel® (880LM)

Provides easy programming of remotes, keypads, MyQ accessories and Wi-Fi Garage Door Openers. An intuitive menu-driven LCD display enables simple adjustment of settings.

### Optional Accessories:



#### Remote Light Control (825LM)

Allows control of any lamp using a garage door opener remote control or smartphone via the MyQ app.



#### Garage Door and Gate Monitor (829LM)

Enables the ability to monitor and close up to four garage doors or gates within range.



#### Ceiling Mount (195LM)

Give your garage the style it's been missing by hiding the wires and cords with this sleek ceiling mount. Works in most standard garages.



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## SPEC SHEET STANDARD SPECIFICATIONS

### DIMENSIONS

Installed Length: 125"  
Maximum Door Opening: 7' 6" \*  
Headroom Clearance Required: 2"  
\*Up to 14' with optional 8', 10', 12' or 14' rails (Max door opening 13'6")

### CARTONS

Number of Cartons: 2  
Carton 1: Dimensions and Contents:  
- 20" x 12" x 10"  
- 880LM Smart Control Panel®  
- 893MAX 3-Button Remote Control  
- Garage Door Opener Head  
- The Protector System® Safety Reversing Sensors  
- Chassis Support Bracket  
- Safety Sensor Extension Brackets  
Carton 2: Dimensions and Contents:  
- 10' 4" x 5" x 5"  
- Assembled Solid-Steel I-Beam (Chain)

### SECURITY+ 2.0® RADIO CONTROLS

Coding System: Smart Receiver Code Button and Indicator Light  
893MAX 3-Button Remote Control  
Operating Range: 200' (approximately)  
Operating Temperature: -40°F to 150°F  
Frequency:  
- Remote Control: 310, 315 & 390 MHz Tri-Band\*  
- Receiver: Frequency Agile on 310, 315 & 390 MHz  
Security+ 2.0 Anti-Burglary Coding  
\*Tri-Band on Security+ 2.0 coding only. Premium Remote Control is backwards compatible to all LiftMaster® openers manufactured since January 1993

### MyQ® RADIO

902-928 MHz  
50 Channel FHSS (Frequency Hopping Spread Spectrum)  
Provides two-way communication from garage door opener and MyQ Accessories.  
Enables remote closing of garage door with key MyQ Accessories.  
Enables monitoring and control of garage door openers and lighting controls via smartphone, tablet or laptop.

### SECURITY+ 2.0 ENCRYPTED CONTROLS

880LM Smart Control Panel  
-Timer-to-Close  
- Program Remote Controls, Keypads , Wi-Fi Garage Door Openers and MyQ Accessories  
- Maintenance Alert System

### CONVENIENCE / SAFETY

The Protector System® Safety Reversing Sensors  
Alert-2-Close Unattended Close Operation w/ Select Accessories\*  
Hands Free Work Lights On  
Emergency/Quick Release  
Automatic Trolley Reconnect  
Ventilation /Pet Opening  
Down Safety Reverse  
Up Safety Stop  
Door Open/Beam Obstructed/Lights On  
Maintenance Alert System  
PosiLock® Secure Lock System  
\*Unattended Operation functionality cannot be utilized when opener is installed on a one-piece door

## ELECTRICAL SPECIFICATIONS

### POWER

Voltage: 120V AC, 60Hz  
Current Rating: 5A  
UL Listings: Yes  
Length of Line Cord: 6' (3-prong)

### ENERGY EFFICIENCY

Approximately 1 Watt Power in Standby Mode\*  
Enhanced CFL (Compact Fluorescent) Compatible  
\*Standby Mode at down limit, work lights off

### LOGIC TYPE

Solid State Microcontroller with Built-in Surge Suppressor

### LIGHTING

Number of Bulbs: 2  
Maximum Wattage: 100 x 2  
Adjustable Time, Solid-State Delay  
Enhanced CFL (Compact Fluorescent) Compatible, Max 26 Watts

## MECHANICAL SPECIFICATIONS

### MOTOR

Horsepower: 3/4  
RPM: 1,625  
Thermal Protection: Automatic  
Lubrication: Permanent

### DRIVE MECHANISM

Drive Means: Full Chain  
Reduction Means: Gear 16:1  
Door Linkage: Adjustable Door Arm  
Dual Sprocket: 6-tooth, 8-tooth

### ADJUSTMENTS

Auto Force  
Electronic Limit Settings

### TRAVEL RATE

Approximately 5.3" per second: 6-tooth  
Approximately 7" per second: 8-tooth

### SHIPPING WEIGHTS

Head: 28 lbs.  
Rail: 33 lbs.

### MATERIALS

Chassis, Chassis Support Bracket and Chassis Cover: Steel  
Rail: Solid-Steel I-Beam  
Trolley: Steel

### WARRANTY

Lifetime Motor Warranty  
5 Year Parts Warranty  
1 Year Accessories Warranty

HOMELINK® Compatible (version 4.0 or higher) \*  
\*May require an external adapter depending on the model and year of your vehicle.  
Visit [homelink.com](http://homelink.com) for additional information.

Note: To reduce the risk of injury to persons, when the Wi-Fi functionality is used with garage door openers, the operator must be installed with sectional doors.

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# LiftMaster®

ELITE SERIES®