

# 8587

3/4 HP AC CHAIN DRIVE GARAGE DOOR OPENER



## Maximum Power for the Heaviest Garage Doors

### Performance

- **P3 Motors** from LiftMaster® are reliable, durable and powerful – designed specifically for your needs
- **3/4 HP motor** with chain drive 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
- **Motor Vibration Isolation System (MVIS®)** provides super quiet, smooth operation year after year
- **Energy-efficient** operation consumes up to 75% less power in standby mode
- **Lifetime motor** and 5-year parts warranty

### Connectivity

- **MyQ® technology** keeps control of your home at your fingertips. Enables you to monitor and control your garage door opener and house lights from anywhere with your smartphone, tablet or computer.

### Security

- **Security+ 2.0™** safeguards your household – with every click a new code is sent to the garage door opener so that the door opens only for you
- **PosiLock®** locks down your door by electronically monitoring against a forced opening
- **Timer-to-Close** remembers to close your garage door when you forget – automatically closes the door after a pre-programmed number of minutes
- **Motion detector** activates the garage door opener lights as soon as you walk in so no more fumbling in the dark
- **Alert-2-Close** warning system provides audible and visual warnings when the garage door is about to close when using MyQ technology or Timer-to-Close

### Included Accessories:



#### 3-Button Premium Remote Control (895MAX)

Allows you to control up to three openers, gates or MyQ-enabled light devices. Sleek contoured design with bright blue LED lights.



#### Smart Control Panel® (880LM)

Makes it easy for you to program remote controls and MyQ devices as well as adjust settings with intuitive menu-driven format and LCD display.

### Optional Accessories:



#### Ceiling Mount (195LM)

Hide the Wires and Cords. Give your garage the style it's been missing with this sleek ceiling mount system. Works in most standard garages.



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

Enables you to monitor and close up to four garage doors or gates from any room in your house.

### Get Connected

**LiftMaster Internet Gateway (Model 828LM)**

Connect your MyQ-enabled garage door opener and accessories to the Internet with this device (additional purchase required). Then download a free mobile app (with no annual activation fee) and set alerts to stay connected.

### SPEC SHEET STANDARD SPECIFICATIONS

#### DIMENSIONS

Installed Length: 125"  
Maximum Door Opening: 7' 6" \*  
Headroom Clearance Required: 2"  
\*Up to 14' with optional 8', 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  
- 895MAX Premium 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  
895MAX Premium 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 enabled accessories.  
Enables remote closing of garage door with key MyQ accessories.  
Enables monitoring and control of garage door openers and lighting controls via internet-enabled computer or smartphone\*  
\*Requires LiftMaster Internet Gateway Accessory Model 828LM

#### SECURITY+ 2.0™ ENCRYPTED CONTROLS

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

#### CONVENIENCE / SAFETY

The Protector System Safety Reversing Sensors  
Alert-2-Close Unattended Close Operation w/ Select Accessories\*  
Emergency/Quick Release  
Automatic Trolley Reconnect  
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  
Wattage: 600 Total System  
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

Force: Electronic/Internal Auto Force  
Limit: Internal Electronic

#### TRAVEL RATE

Approximately 5.3" per second: 6-tooth  
Approximately 7.0" per second: 8-tooth

#### SHIPPING WEIGHTS

Head: 28 lbs.  
Rail: 33 lbs.

#### MATERIALS

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

#### WARRANTY

Lifetime Motor Warranty  
5 Year Parts Warranty

HOMELINK® Compatible (version 4.0 or higher)  
w/QuickTrain™ Technology\*

\*May require an external adapter depending on the model and year of your vehicle.  
Visit homelink.com for additional information.