

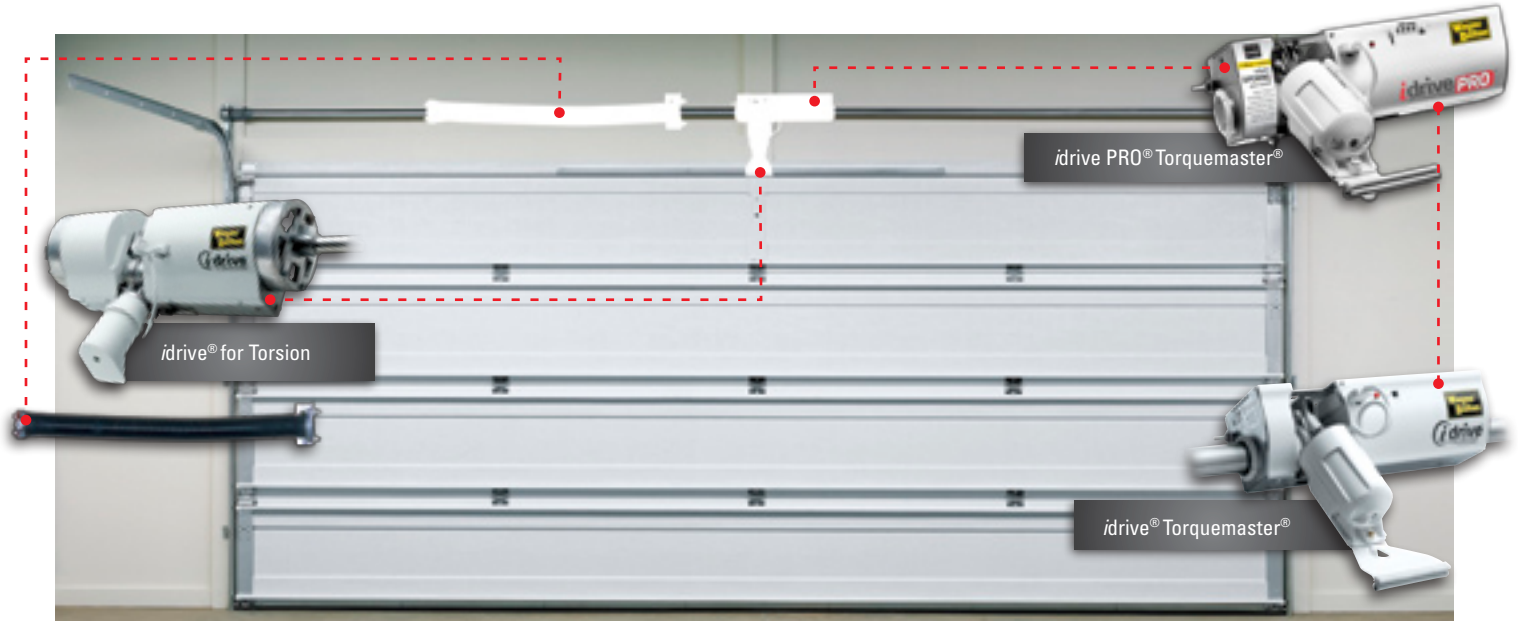


# *idrive*<sup>®</sup> Garage Door Openers

## Specification Sheet

for TorqueMaster<sup>®</sup> Technologies and Torsion Spring Models

GARAGE DOORS & OPENERS



### BETTER BY DESIGN

- Select units of the *idrive* PRO<sup>®</sup> work with any Z-Wave<sup>®</sup> compatible accessory, wirelessly controlling lighting and other home electronics right from your car!
- *idrive*<sup>®</sup> units open faster than conventional openers— 10-12 inches per second for *idrive*s for TorqueMaster<sup>®</sup> technologies, and 8 inches per second for Torsion *idrive*<sup>®</sup>.
- The *idrive*<sup>®</sup> opener is self-contained in a sleek housing mounted directly to the wall, above the door.
- No operating arm attached to the door eliminates stress on the door itself, reducing the chance of door section failure. No large metal attachment going from the rail to the door provides a cleaner look.
- Quieter operation— Since the opener mounts to the wall instead of the ceiling, it does not transmit noise and vibration directly to any room above. With no bulky operator rail, it also provides a neater appearance.
- Soft Start/Soft Stop Control— This control smoothly opens the door as it starts, and gently lowers the door as it closes. This feature greatly decreases wear and tear on the door, and eliminates noises due to jolting starts and closes.
- Any concerns regarding interference from structural support beams are a thing of the past with the wall mounted design of the *idrive*<sup>®</sup>.
- The emergency release handle is easily accessible at the side of the door, out of the way of SUVs and van roof racks.
- The wireless accessories eliminate unsightly wiring that normally hangs on the wall with conventional openers.
- Automatic Travel Limit— The system will automatically compensate for changes in temperature and floor level variation to allow the door to seal properly. This eliminates having to adjust the door yourself.
- 100% HomeLink<sup>®</sup> Systems and Car2U<sup>™</sup> compatible.

# **idrive®** Garage Door Openers

## Specification Sheet

### **SAFETY & SECURITY**

---

- Select units of the *idrive* PRO® can work with any Z-Wave® compatible Home Controls accessory to turn on interior and exterior lighting from the safety of your vehicle.
- The Door Closing Delay Button on the multi-function wireless wall station gives the user 10 seconds to safely exit the garage before the door starts to close.
- The energy-efficient wireless security light (available on select models) automatically turns on with opener activation and stays on for five minutes to provide safer and easier night entry into the garage and home. Light also operates manually from wall station.
- Radio controls with rolling access codes foil code-grabbers from gaining access to your home through the garage door. Every time you operate the door with the remote, the unit automatically chooses a new personal access code.
- While all Wayne-Dalton operators are UL® certified, when any *idrive*® for TorqueMaster® technologies is combined with a Wayne-Dalton pinch resistant door, it becomes a UL® Listed door and opener system.
- The opener does not exert a “driving” force on the door to close it, as with typical openers. Instead, it actually senses any unusual force or speed variation as the door moves. This highly-sensitive design creates a system that provides the maximum in garage door safety, thereby avoiding injury to family, friends and pets, or damage to vehicles.
- Active Door Position Sensing Capability– Constantly monitors position of moving door in case a quick reverse is necessary. The *idrive*® also tracks door position when it is disconnected and the door is manually moved to another position.
- Photo Electric safety sensors are not required when any of the *idrive*® for TorqueMaster® technology units are installed with a pinch resistant door equipped with a Torquemaster® counterbalance system. This eliminates problems from their misalignment and unsightly wiring. (*idrive*® Torsion models are shipped with and require sensors).

### ***idrive* PRO® MODELS FEATURE**

---

- Select *idrive* PRO® units feature integrated Z-Wave® technology
- Installation diagnostic tools
- Improved motor performance
- Software and radio enhancements
- Gear and gear case improvements providing longer life and sustained quieter operation
- Increased lifting capability
- Pre-programmed accessories
- Faster opening and closing with built in speed ramps for soft starts and stops

### **ADDITIONAL *idrive*® DETAILS**

---

- Color-White
- Motorhead Weight
  - Torquemaster *idrive*® 6.25 lbs
  - Torquemaster *idrive* PRO® 6.25 lbs
  - Torsion *idrive*® 10.75 lbs
- Electrical Characteristics
  - *idrive*® for TorqueMaster® technologies 120v/60hz-3 amperes
  - Torsion *idrive*® 120v/60hz-4 amperes
- Power cord
  - 6 ft. power cord standard
- Maximum door height is 8’ for all *idrive*® operators
- Maximum door weight for TorqueMaster *idrive*® 225 lbs
- Maximum door weight for TorqueMaster *idrive* PRO® 300 lbs

# **idrive®** Garage Door Openers Specification Sheet

- Maximum door weight for Torsion *idrive*® 400 lbs
- Lifting rate
  - *idrive*s for TorqueMaster® technology 10-12” per second
  - Torsion *idrive*s 8” per second
- Track Compatibility

Track Application	<i>idrive</i> for TorqueMaster® Technologies	<i>idrive</i> for Torsion Springs
3” Low Headroom Rear Mount	no	no
3-1/2” Low Headroom Rear Mount	no	no
3-1/2” Low Headroom Front Mount	no	no
6” Low Headroom Rear Mount	no	no
6” Low Headroom Front Mount	yes	no
10” Radius	yes	yes
12” Radius	yes	yes
Low Headroom Conversion Kit (for 12”R)	yes	no
14” Radius	yes	yes
15” Radius	yes	yes
20” Radius	no	no
32” Radius	no	no
Any highlift or commercial application	no	no

Track applications listed above not available in all markets

- Standard headroom requirement
  - Note: The dimensions below are *in addition to* the headroom requirement of the door track and spring system accompanying the *idrive*®.
  - Any *idrive*® for Torquemaster® technologies 1”
  - *idrive*® for torsion springs 2.5”

## **STANDARD ACCESSORIES FOR ALL MODELS**

- 3-button keychain/visor transmitter can control up to six individual operators and trigger Z-Wave® scenes in select models.
- Deluxe multi-function wireless wall station controls door and security light and can activate Z-Wave® scenes in select models. It has a ten second closing delay button and a pet button that allows you to open the door to a pre-set height. A vacation lock slide switch, when in the lock mode, prevents all remote transmitters, keyless entry’s and wall stations from operating the door.
- 5-button wireless keyless entry pad can control multiple openers and activate Z-Wave® scenes in select models. Unit installs outside of garage and activates opener using a 5-digit PIN.

## **ADDITIONAL ACCESSORIES (VARYING BY MODELS)**

- Select units are compatible with Z-Wave® technology and have the ability to operate various appliances, indoor and outdoor lighting, security systems, garage doors and a variety of other systems using remote controls both in the house and on key chains and key pads.
- Photo Electric sensors automatically stop and reverse a closing door when it encounters an obstruction. Infrared light beams will signal a clear opening unless beam is obstructed during closing operation.
- Energy-efficient wireless security light automatically turns on with opener activation and stays on five minutes to provide safer and easier night entry into the garage and home. Light also operates manually from wall station.

## **WARRANTY & STANDARD ACCESSORIES BY MODEL**

Model	Rail	Z-Wave® Enabled	Portable Transmitters	Wall Station Type	Keyless Entry	Light Kit	RF Frequency	Counter Balance	Photo Eyes	Warranty		
										Motor	Mech.	Elec.
<i>idrive</i> ® 3663-372	none	no	(2) mini 3-button	multi-function wireless	yes	yes	372Mhz	Torquemaster®	no	Life	5yrs.	5yrs.
<i>idrive</i> PRO® 3790	none	no	(2) mini 3-button	multi-function wireless	yes	yes	372Mhz	Torquemaster®	no	Life	5yrs.	5yrs.
<i>idrive</i> PRO® 3790-Z	none	yes	(2) mini 3-button	multi-function wireless	yes	no	372Mhz	Torquemaster®	no	Life	5yrs.	5yrs.
<i>idrive</i> ® 3652-372	none	no	(2) mini 3-button	multi-function wireless	yes	yes	372Mhz	Torsion	wired	Life	5yrs.	5yrs.