



# Invacare® AVIVA® STORM RX™

Power Wheelchair with Ultra Low Maxx  
Power Positioning System



Yes, you can.™

# Rear-Wheel Drive Reimagined.

Our new Invacare® AVIVA® STORM RX™ Power Wheelchair has been designed to offer an impressive blend of new technologies and elegant design, for maximum comfort, stability and control when driving both indoors and outdoors.

It was developed with the customer experience in mind and brings new features to enhance the user, provider and clinician experience. The **Invacare AVIVA STORM RX** Power Wheelchair is an innovative leap forward in rear-wheel drive power wheelchairs.

The **AVIVA STORM RX** is targeted for users who travel outdoors but also need the maneuverability for indoors. It is available in 2 base widths, a narrow width base of 22.4" and a standard width base of 24.4" to accommodate the users lifestyle. It is intuitive to drive and is an easy transition for people that move from a manual wheelchair to a power wheelchair.

*Pelvic positioning strap not shown on-chair for clarity purposes.*





# Key Features



## ◀ Design

- ▶ Clean lines, sleek angles, and a quality finish really sets the **Invacare AVIVA STORM RX** Power Wheelchair apart from the rest
- ▶ Allows personalization to the seating system, base, and controls
- ▶ Seat-to-floor height can go as low as 16.75" while using a 14" drive wheel and Group 24 batteries to provide increased user access versus higher seat to floor height
- ▶ Easy to service thanks to the quick access to the motors, gearboxes, electronics, batteries, shrouds, tires, and wheels
- ▶ Controller is placed at the rear of the base with all wiring and connectors clearly visible and able to swing away for battery access
- ▶ Batteries easily slide out the rear
- ▶ Countless hours have been spent dialing in the default programming parameters to make sure set up can be as simple as turning on the Linx remote during delivery

## Technology ▶

- ▶ Bright LED lighting helps illuminate the area in front of you
- ▶ **REM400** joystick is the only touch screen in the market and requires minimal force to operate
- ▶ **LiNX® wireless technology** interface is designed to make it easy to configure individual settings, diagnose problems, and update the control system via iOS device, PC, and Windows tablet
- ▶ Adaptive Load Compensation interprets, learns, and adapts the motors to changes and helps ensure the drive of the power wheelchair is optimized and balanced over time



## ◀ Performance

- ▶ Short wheelbase and narrow width give a compact base footprint for excellent maneuverability
- ▶ SureGrip™ suspension system helps provide a smooth and virtually silent driving experience
- ▶ Narrow width improves indoor maneuverability
- ▶ Comes with either 5.8 MPH or 7.5 MPH high performance motor package

*Pelvic positioning strap not shown on-chair for clarity purposes.*

# Invacare AVIVA STORM RX

## Power Wheelchair at a glance

Combine advanced clinical features with a stable, soft ride and sleek looks, and you get the Invacare AVIVA STORM RX Power Wheelchair.

### 1 Compact base design offers excellent maneuverability

- ▶ Wheelbase is 2" shorter than Storm 3G
- ▶ Wheel-to-wheel narrow width base is 3" and standard width base is 1" narrower than Storm 3G
- ▶ Comes in 2 widths, 22.4" (narrow base) & 24.4" (standard)

### 2 Ultra Low Maxx Power Positioning System

*Designed to help provide both correct posture and superb levels of comfort for the user.*

- ▶ Helps ensure the head, shoulders, hips and feet maintains contact with the chair
- ▶ Customizable seating system that can be configured to the body
- ▶ Designed to significantly reduce the risk of shear
- ▶ Varying width and depth options
- ▶ Combines up to 50° of tilt and 170° of recline for a tailored individual position
- ▶ Selection of backrest, headrest and armrest options
- ▶ Built-in rail for mounting positioning accessories

### 3 Flared front end enables use of center mount foot platform

- ▶ Overall turning radius is reduced using this combination
- ▶ Helps enable legs to tuck under the chair up to 7°
- ▶ User can get closer to their environment
- ▶ Allows easier stand pivot transfer

### 4 Low seat-to-floor height

- ▶ As low as 16.75" with Ultra Low Maxx Power Positioning with a 14" drive wheel and powerful Group 24 Battery. Provides increased user access versus higher seat to floor height





*Pelvic positioning strap not shown on-chair for clarity purposes.*

## 5 SureGrip™ Suspension System

- ▶ The drive motor is pushed down for better traction as the rear anti-tipper is engaged over a bump
- ▶ Rear anti-tipper utilizes a shock absorber to help absorb vibrations and noise to provide a smooth, quiet ride
- ▶ Front caster bearing has an elastomeric dampener to help reduce vibrations and impacts

## 6 Bright LED Lighting

- ▶ Bright LED lighting helps illuminate the area in front of you
- ▶ Included standard on-chair
- ▶ Integrated into the shrouds

## 7 Optional Invacare G-Trac Technology

- ▶ Designed to detect and correct even the smallest deviation from the user's intended path, so they'll go exactly where they want to go without having to tweak the control, even at higher speeds

## 8 Allows users to personalize their wheelchair

- ▶ Selection of eight modern color selections for the shrouds and eleven modern color selections for the wheel inserts allows the user to design the appearance of the wheelchair around their personality

## 9 DuraWatt™ Motor

- ▶ Quiet, sealed 4-pole motors are designed to resist water ingress and feature internal brushes for reliability and performance. Optional 7.5 MPH performance motor package is available

## 10 Matrx Seating Solutions

- ▶ Maximize comfort, support and stability with Matrx® Seating and accessories mounted via our Ultra Rail and Ultra Track slotted interfaces



# Invacare AVIVA STORM RX

## Power Wheelchair controls

**LiNX Technology** is an insight inspired control system that is designed to provide a superb driving experience for users and enables programming and maintenance updates to be made wirelessly and in real time.

### Touchscreen technology

The REM400 remote has an impressive 3.5" color touchscreen that requires minimal force to operate. Also included on the large screen is a speedometer and an odometer.

### Built-in Bluetooth®

The REM400 remote allows users to be connected to multiple devices simultaneously and has built in mouse mover and switch control functionality, to be able to control smart phones and laptops.

### Display only version

The REM500 is a display only version of the REM400, retaining the 3.5" interactive touch screen, and allows specialty controls to be used to operate the powerchair wheelchair.

### Fewer calls, service trips and battery replacements

Thanks to LiNX Technology, a connected AVIVA Storm RX Power Wheelchair can transmit vital diagnostics through the Cloud to the MyLinX™ Provider Portal, meaning you can troubleshoot issues remotely, minimize unnecessary service calls, trips and more.



**Before  
LiNX  
Technology**



**After  
LiNX  
Technology  
Helps  
Achieve Fewer  
Calls, Trips,  
and Parts\***

*\*Results may vary.*

### LINX Remotes

These remotes have the same familiar design and share the same key features:

- ▶ Ergonomic joystick requiring a low force to operate
- ▶ Intuitive operation through illuminating icons
- ▶ Easy to use physical speed dial



#### REM215/216

Drive, Power Positioning and Lights Remotes

## Plug N Play Specialty Controls

Invacare AVIVA STORM RX Power Wheelchairs are pre-loaded with head array driving profiles that support ASL specialty controls. Thanks to LiNX/ASL integration, adding head arrays, switches and other specialty controls is as easy as ever.

- ▶ ASL 110 /165 Fusion Proportional and digital Headarray with Bluetooth
- ▶ ASL 102 Uno single switch scanner with Bluetooth
- ▶ ASL 128 Molecule joystick with Bluetooth
- ▶ ASL 104 Atom with Bluetooth

*\*ASL specialty controls are available as off-chair purchases only. Please call ASL directly to order specialty control options.*



# Introducing the **Invacare AVIVA** **STORM RX** Power Wheelchair family

Positioning choices from simple to complex multi-power seating systems

**K0856\***  
**SRX-20SP**  
Invacare  
**AVIVA STORM RX**  
w/Single Power  
Positioning



**K0848\***  
**SRX-20R**  
Invacare  
**AVIVA STORM RX**  
w/Rehab Seat



**K0861\***  
**SRX-20MP**  
Invacare  
**AVIVA STORM RX**  
w/Multi-Power  
Positioning



## Additional features and options



▶ Integrated tie-down brackets



▶ LED lighting package standard



▶ Easy-access battery isolation switch for airline transportation



▶ High speed 7.5 mph motors available

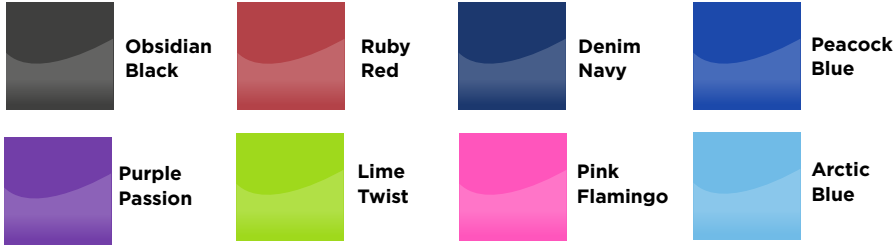
*Pelvic positioning strap not shown on-chairs for clarity purposes.*

\*All references to HCPCS codes: Providers are responsible for determining the appropriate billing codes when submitting claims to the Medicare program, and should consult an attorney or other advisor to discuss specific situations in further detail.

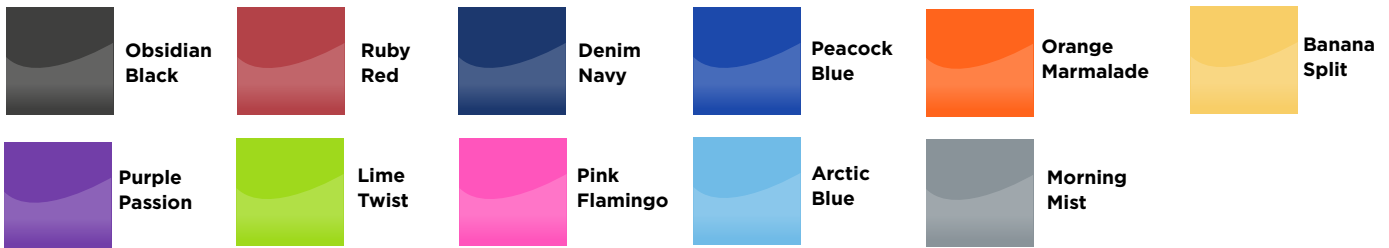
# Sleek, clean lines brought to life with color

- All black frame with complementary black tires and wheels for a modern, elegant design
- Mix shroud/fender and wheel high-gloss colors for a combination to match the user's personality

## Frame Finish Options ▾



## Rim Insert Options ▾



## Technical data ▾

| Model #                         | Seat Dimensions   | Seat-to-Floor Height                 | Base Width<br>Base Length   |  |                           |
|---------------------------------|---|--------------------------------------|---|--|---------------------------|
|                                 |   | Ultra Low Maxx                       |   |  |                           |
| SRX-20R<br>SRX-20SP<br>SRX-20MP | 14"-22" W<br>14"-23" D<br>14"-20" W / D (NB)                                      | 16.75"<br>17.25"<br>18.25"<br>19.25" | Base Width -<br>22.4" (Narrow Base)<br>or 24.4" (Standard)<br>Base Length - 33.5" |  |                           |
| Drive Wheels                    | Ground Clearance  | Minimum Base Turning Radius          | Incline   | Total Weight   | Weight Capacity           |
| 14"                             | > 3.2"<br>Under Battery Box   | 25.2"<br>24.8" (NB)                  | 9°  | Up to 385 lbs*<br>Up to 339.6 lbs (NB)                         | 300 lb.<br>250 lb. (NB)** |
| Motor                           | Max Speed***  | Battery                              | Battery Range**   | Limited Warranty   |                           |
| 4-Pole Sealed Housing           | 5.8 mph Standard Motor<br>7.5 mph High Speed Motor (Not available on narrow base) | Group 24 M50 (NB)                    | Up to 19.7 Miles<br>Up to 13.8 Miles (NB)   | 1 Year Base<br>1 Year Electronics/Motors<br>6 Months Batteries |                           |

**Invacare Corporation**  
www.invacare.com

**USA**  
One Invacare Way  
Elyria, Ohio  
44035-4190  
(800) 333-6900

**Canada**  
570 Matheson Blvd. E.,  
Unit 8  
Mississauga, Ontario  
L4Z 4G4 Canada  
(800) 668-5324

**Motion Concepts**  
www.motionconcepts.com

**USA**  
700 Ensminger Rd. Suite 112  
Tonawanda, NY 14150  
(888) 433-6818  
Fax: (888) 433-6834

**Canada**  
84 Citation Dr., Unit 1-7  
Concord, ON L4K 3C1  
(866) 748-7943  
(905) 695-0134  
Fax: (905) 695-0138

©2021  
Invacare Corporation.  
All rights reserved. Trademarks are identified by the symbols ™ and ®. All trademarks are owned by or licensed to Invacare Corporation unless otherwise noted. Specifications are subject to change without notification. MyLinx™ owned by DCL DuraWatt owned by Durawatt. Form No. 20-199 rev 122 / 220108

Refer to owner's manual for safe driving practices.  
\*18x18 Multifunction System with Power Tilt/Recline/Legs  
\*\*With Ultra Low Maxx Elevate option or Narrow Width base.  
\*\*\*Actual driving range and speed will vary based on driving and battery conditions and battery model.  
Some features may not be available at product launch.

