

Storm[®] 4



Stylish and flexible mobility
for demanding users

LINX[®]



The *Invacare Storm⁴* powerchair was created to satisfy complex user requirements regarding **configurability, adaptability and functionality**.

The *Storm⁴* has impressive outdoor and indoor performance providing a safe and stable drive experience without compromising on manoeuvrability. Thanks to its contemporary design, it also ensures the powerchair is always elegant and stylish. Key features include:

- **Highly configurable**
- **Easy handling**
- **Aesthetic design**
- **LiNX Smart Technology**



Highly configurable

Thanks to its **modular concept**, the *Invacare Storm⁴* easily adapts to a diverse range of user needs:

- The motor type and speed can be selected according to **indoor or outdoor use**.
- A wide range of backrest styles are available on the **Modulite™ seating system** to ensure a **good posture** for the user.
- **Ability to vary the seat and backrest width** over a larger range.
- The **telescopic seat lifter** provides an extra-low seat height for better access under tables.

Easy handling

The *Storm⁴* has been developed with handling in mind. The batteries are **extremely simple to remove** and the electronics are **easily accessed** for quick, trouble-free servicing.

Aesthetic design

The contemporary design of the *Storm⁴* underlines its **robust construction** and **good driving performance**.

Modern LED lights add to its elegance and the front arms are coloured with attractive side applications to compliment the chosen shroud colour.

LiNX Smart Technology: Redefining Mobility

Invacare LiNX is our **insight inspired** control system with **advanced technology** that provides a **superb driving experience** for users and allows professionals to **configure and tailor** powerchairs quickly and more intuitively.

The smart control system enables programming and maintenance updates to be made **wirelessly** and **in real time**, plus it has **straightforward access** to statistical and diagnostic information, giving complete visibility to professionals.



Touchscreen technology

The REM400 remote has an impressive **3.5" colour touchscreen** that requires **minimal force** to operate. Bringing **modern technology** to the powerchair market, this innovative **interactive remote** can be configured to a users' physical and cognitive ability.



Specialist controls

LiNX offers a selection of specialist controls for those unable to use a standard remote joystick, thereby **maximising their control and independence**. This includes a compact remote, a compact remote with low force operation, an extremity control joystick as a chin control and dual control options.

Features and options

USB charger

2 x USB 2.0 ports supply up to 1A each to keep devices charged. Rail mounting feature enables easy access.



Built in Bluetooth

The REM400 remote allows users to be connected to 3 devices simultaneously and has mouse move functionality.

LiNX G-Trac® technology

For more complex control needs, **LiNX** improves functionality, driving control and performance while **G-Trac** (optional) enhances this and ensures the directions indicated by the control are followed by the chair.



Low seat height

A super low seat to floor height of 400 mm with seat lifter option gives better access under tables or when entering and exiting vehicles.



Seat tilt

Manual settable or powered tilt with maximum 25° for optimum comfort and posture.



Telescopic seat frame

This frame is the heart of the **Modulite** seat design, supporting a number of positioning options.



Flip-up armrest

The **Modulite** seat can be combined with a multi-adjustable flip-up armrest for personalised comfort and easier transfers.



Powered recline

The powered recline features a high pivot point for a natural movement and can be retro-fitted.



Driving unit design

Attractive and modern design with easy to change, colourful shroud covers.



Side rails

Telescopic bars are mounted to each side, allowing for placement of the armrests and the mounting of accessories.



Easy access

Easily access the battery, cabling and electronics for quick and trouble free servicing and maintenance.



LED light system

Strong, bright front and back mounted LED lights keep you safe in low light.



Technical data

For more comprehensive pre-sales information about this product, including the product's user manual, please see your local Invacare website.

	Seat width	Seat depth	Backrest height	Total height	Backrest angle	Armrest height	Total weight
Modulite™	380 - 530 mm	410 - 510 mm	480, 540, 560 mm ^{1,9}	1020 - 1190 mm	90 - 120°	275 - 340/ 325 - 390 mm ¹⁰ 245 - 310/ 295 - 360 mm ¹¹	174 kg ²
Recaro	490 - 530 (360) mm	460 - 510 mm	770 - 830 mm ¹	1300 mm	90 - 135°	250 - 340 / 290 - 380 mm	174 kg ²

	Seat height	Length of footrests	Seat angle	Driving unit width	Total length inc. footrests	Total length without footrests	Max. user weight
Invacare Storm⁴	400 - 650 mm ³ 450 / 480 mm without lifter	290 - 460 mm ⁴	0° - 25° ⁸	630 mm (wheelbase)	1190 mm ⁶	910 mm	150 kg

	Battery capacity	Turning diameter	Max. climbable obstacle height	Max. safe slope	Motor power	Speed	Driving range
Invacare Storm⁴	73.5 Ah	1770 mm	60 / 100 mm	20% (11.3°) 15% (8°) with lifter	340 W	6, 10 or 12 km/h	up to 37 km ⁷



Invacare Modulite™



1. Measured from seat plate
2. Average, varies with configuration
3. Ground to seat plate, w/o seat cushion
4. Measured from foot plate to seat plate
5. + 50 mm armrest adjustment
6. Legrest at largest angle

7. Depending on motor configuration, measurement according to ISO 7176-4 @ 6 km/h
8. Powered; man. settable 0-9°
9. Depending on back support choice
10. With one-piece seat plate

11. With telescopic seat frame
12. Invacare Modulite seat components are cross compatible across the Invacare power wheelchair range and partly with the Invacare Rea® family.

Shroud and label colours

Blue (RAL 5026)	Black (RAL 9005)	Champagne (0314)	Transparent Red (0200)	White (RAL 9016)	Olive Green (RAL 6003)

Further options: any RAL colour, with upcharge and longer lead time.

Shroud and label options

Don't forget, you can customise your **Storm⁴** by using the Invacare UNIQUE service.

