

Storm^{®4} X-plore



The perfect solution
for all terrains

LINX[®]



Yes, you can.

Enjoy all the benefits of *Invacare's Storm⁴* and then combine it with a **four-wheel suspension, increased shock absorption and comfort** as well as better traction on uneven ground, for an all round **enhanced outdoor performance**.

The **Storm⁴ X-plore** is the perfect partner for all terrains. Key features include:

- **Four-wheel suspension**
- **Easy on any terrain**
- **LiNX Smart Technology**



Four-wheel suspension

Four individually adjustable high-end springs, with integrated shock absorbers, guarantee **excellent comfort and traction** on uneven ground. In addition, pneumatic tyres come as standard to further enhance outdoor performance.

Easy on any terrain

Just as the *Invacare Storm⁴* is characterised by its **ease of use**, so too is the **Storm⁴ X-plore**. Batteries and electronics are **easily accessible, making servicing simple**, whilst the width of the *Invacare Modulite™* seating systems can be **adjusted** from 380 mm to 530 mm to fit a wide range of user profiles.

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.



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.



Built in Bluetooth

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



LED light system

Attractive design with a strong, bright light for a safe drive.



Colour choice

Personalise your **Storm⁴** by choosing from six individual shroud and label colours. Alternatively, order a custom shroud colour by using our UNIQUE service.



Maintenance and service

Easy access to all electronics, cabling and harnesses make servicing quick and troublefree. Batteries also slide out easily; just open the rear gate and pull.



Suspension

In the front of **Storm⁴ X-plore**, spring force and absorption can be set to user's individual needs and, in the rear, the suspension has been designed for even the most challenging terrain.



25° Tilt

The seat angle can be set manually or there is the option of a powered tilt for greater comfort and postural stability.



30° Recline

The recline movement feels natural thanks to the high pivot point that minimises shearing forces.



Seat lift column

The elegant and stable telescopic column lift has an amplitude of 250 mm.



Modulite™ seat system

Invacare Modulite seat components are compatible across our powerchair range.

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 ⁵	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 X-plore	440 - 690 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 X-plore	73.5 Ah	1770 mm	60 / 100 mm	up to 20% (11.3°)	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)

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

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

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Yes, you can.®