

TDX[®] SP2^{NB}



Stability and safety meet
performance in style

LINX[®]



Yes, you can.™



The remarkable *Invacare TDX SP2^{NB}*, with its **compact narrow base** boasts **durability** and **ultimate performance**. Great manoeuvrability indoors and out, with a wide choice of seating options for **optimum comfort and support** makes the *TDX SP2^{NB}* the powerchair for individuals who need full functionality, but do not want to compromise on style. Key features include:

- **Enhanced stability**
- **Intuitive driving experience**
- **LiNX Smart Technology**

Enhanced stability

The *TDX SP2^{NB}* is tried, tested and tough. Offering **maximum stability and safety**, the **Stability Lock** function ensures all six wheels stay firmly on the ground on uneven terrain. The patented **SureStep[®]** suspension technology enables a **smooth ride** while negotiating challenging surfaces.

Intuitive driving experience

Invacare TDX SP2^{NB} users can say “Yes” to mobility and “No” to compromise. With an incredibly **tight turning radius** and a compact base, thanks to its Centre Wheel Drive construction, this remarkable wheelbase provides **excellent manoeuvrability** and an **intuitive driving experience**.

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.



Display only version

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



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 PC, Laptop, smart phone etc.

Range of specialist controls

To maximise control and independence, the REM400 and REM500 allow a selection of specialist controls and joysticks to be used on the **TDX SP2^{NB}** powerchair:



Compact remote with LED display

Ideal for users who have a limited range of motion and reduced strength.



Extremity control joystick

Ideal for chin control with the outer shell being resistant to saliva.



MEC joystick

Ideal for those with muscle weakness or fine motor control.



Compact single switch joystick

Ideal for users with high muscle tone/ uncontrolled movement.



Atom head array

Three proximity sensors mounted in the headrest with in-built Bluetooth.



Proton head array

Adjustable headrest with three proximity sensors and in-built Bluetooth.



Four switch proximity array

Ideal for those with a defined range of motion and no force.



Attendant control unit

Gives carers access to certain chair functions.



IDC dual control

Allows access to the drive function, controlled by a speed handle with emergency stop feature.

Features and options



LiNX G-Trac[®] technology

G-Trac ensures the directions indicated by the control are followed by the chair.



Single sided fork

Minimises the front width of the base with no protruding screws or fork parts.

USB charger

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



DuraWatt motors

Quiet motors with sealed lifetime brushes reduce potential brush tolerance issues.



Black tyres and castors

Black non-marking tyres and castors with the black rim give the chair a stylish modern look.



SureStep[®] and Stability Lock

Allows easy obstacle climbing and guarantees a smooth downward transition.



True centre wheel drive

Allows excellent manoeuvrability in narrow spaces and ensures an intuitive driving experience.



LED lighting system

Attractive, energy saving LED lights can be integrated in a well-protected position in the rear shroud.



Seat lifter

Provides easy access to higher objects and the tilt allows relaxation and pressure re-distribution.



Powered fixed pivot tilt option

Allows the seat angle to be repositioned by up to 20°.



Powered tilt-in-space

A maximum seat angle of 30° ensures comfort and safety.



Side mounted legrest

Choice of manual or powered elevating versions.



LNx powered centre mount legrests

Offers an active seating position and enables legs to be positioned at a 90° angle.



Powered recline

Has a high pivot point for natural movement as well as a quick release mechanism for easy folding and transportation.



Telescopic inner frame

A dedicated lower profile inner frame, along with 'tilt' and 'lifter and tilt' provide an optimised 'seat to floor' height.

1. Invacare **Modulite™** seat components are cross compatible across the Invacare powerchair range and partly with the Invacare Rea[®] family.

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	Seat height	Backrest height	Armrest height	Length of footrests	Seat angle
Modulite™ 1-piece seat plate	440 - 480 mm ¹	410 - 510 mm	450 mm ⁴	480 mm ⁷	275 - 340 mm	290 - 460 mm ⁸	0 - 8°
Modulite™ telescopic seat	380 - 530 mm ²	410 - 510 mm 510 - 560 mm ³	450 / 475 mm ^{4,5} 475 - 775 mm ⁶	480, 540, 560 mm ⁷	245 - 310 mm	290 - 460 mm ⁸	0 - 20° / 0 - 30° ⁵

	Backrest angle	Total height	Driving unit width	Total length inc. footrests	Total length without footrests	Max. user weight	Battery capacity
Modulite™ 1-piece seat plate	90° - 120°	1010 mm ¹¹	610 mm ¹⁰	1160 mm ⁹	980 mm	150 kg	50 Ah
Modulite™ telescopic seat	90° - 120°	1010 - 1170 mm ¹¹					

	Turning diameter	Max. climbable obstacle height	Max. safe slope	Motor capacity	Speed	Driving range	Total weight
	1120 mm	75 mm	9° / 16 %	2 x 324 W	up to 26 km ¹²	6 and 10 km/h	138 kg ¹¹



1. Seat cushion 430 mm
2. Additional 50 mm by armrest adjustment
3. Extended profile rail package for larger seat depth
4. Ground to seat plate without cushion
5. With seat lifter or powered tilt
6. With lifter
7. Measured from seat plate
8. Measured from footplate to seat plate

9. Depending on seat position
10. Width of wheelbase
11. Depending on configuration
12. According to ISO 7176-4:2008
13. Invacare Modulite™ seat components are cross compatible across the Invacare power wheelchair range and partly with the Invacare Rea® family.

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Shroud and rim insert colours

Island Blue	Lights Out Matte - Black	RockStar Red	WhiteOut	SpaceStation Silver
Monster Green	Tangy Orange	Invacare Blue	Wet Black	Grape JellyBean

Don't forget, you can customise your **TDX SP2^{NB}** by using the Invacare UNIQUE service.



Scan here to access the LINX website.

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