



Ultimate control. Ultimate comfort.





The Invacare TDX SP2 is an elite. high

performance, centre wheel drive power wheelchair equipped with the **advanced** Ultra Low Maxx seating system and revolutionary LiNX smart technology. Designed to be the **new** benchmark in the complex rehab arena, this powerchair is the **perfect mix** of functionality, customisation and style that **adapts** to the user's needs and desired lifestyle. Key features include:

- Enhanced stability
- Intuitive driving experience
- LiNX Smart Technology
- Range of specialist controls
- Intelligent seating system

#### **Enhanced stability**

The TDX SP2 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. With larger batteries for a greater driving range, the TDX SP2 enables you to go further.

### 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.



#### Intuitive driving experience

Invacare **TDX SP2** users can say "Yes" to mobility and "No" to compromise. With an incredibly tight turning radius, thanks to its Centre Wheel Drive, this remarkable wheelbase provides excellent manoeuvrability and an intuitive driving experience.

# MUINX



#### **Built in Bluetooth**

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

#### 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 ULM powerchair:



**Compact remote with LED display** Ideal for users who have a limited range of motion and reduced strength.



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





Compact single switch joystick

Ideal for users with high muscle tone/ uncontrolled movement.

### Paedeatric compact joystick

Ideal for midline mount.



Sip 'n' puff head array with lip switch

Combines simple sip and puff controls with head movements



Four switch proximity array

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



### Intelligent seating system



**Extremity control joystick** 

**MEC** joystick Ideal for those with muscle weakness or fine motor control.

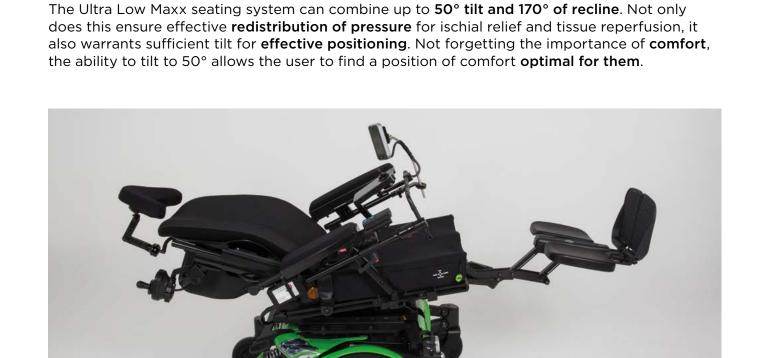


Atom head array

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



and in-built Bluetooth.



#### Ultimate in recline technology

The Extended Shear Reduction (ESR) mechanism built into the Ultra Low Maxx system **reduces the** risk of shear which can cause tissue breakdown, prone to happen when the chair goes in and out of recline.

#### **Never lose contact**

Ultra Low Maxx has been specially designed to replicate the natural pivot points of the body, which ensures the users head, shoulders, hips and feet **don't slide or move** when the chair is transitioning between positions.

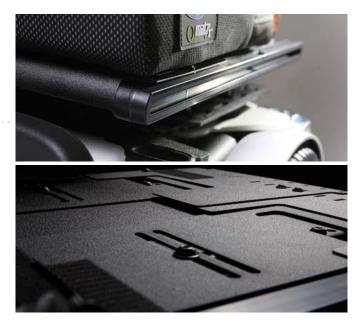
#### Attendant control unit

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.

#### Modular design for optimal support

The customisable seating system **adapts to the** user's body over time due to its varying width and depth options, its selection of backrests, headrests and armrests plus its **built in rail**, which allows for a range of positioning accessories to be easily mounted to support user's needs.



### 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.



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

**USB charger** 

### 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 gives 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 wellprotected position in the rear shroud.



Seat lifter

The 300 mm seat lifter provides easy access to higher obstacles.



Hip and lateral supports Available in multiple pad sizes and are easy to insert, adjust, move and operate.



Multiple backrests

Offers multiple, distinct backrests providing varying levels of lateral trunk support to the user.





Choice of armrests

Available with both cantilever style armrests, to ensure an open rail for positioning components, and with reclining armrests for a high level of support.

#### **Headrest options**

Different headrest styles available depending on the level of support needed.



**Anterior** assist

5° or 10° options are available for users needing assistance with transfers or to enhance day to day reach and function.



LNX powered centre mount legrests

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



#### Technical data

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



Yes, you can:

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