









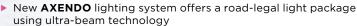


Design

- Clean lines, sleek angles and a quality finish really sets the AVIVA RX apart from the rest
- Allows personalisation of the seating system, base and controls
- Compact performance (only 560 mm wide) and manoeuvrability combined with driving range
- A seat to floor height of only 435 mm
- ► Can cater for battery sizes up to 73.5 Ah
- ▶ Perfect for use in small spaces with a tight turning radius
- ► Get up close to tables and into a WAV (wheelchair accessible vehicle)

Technology

- Adaptive load compensation interprets, learns and adapts the motors to changes.
 Ensures the drive of the powerchair is optimised and well balanced over time
- In-built load compensation intelligence, compensates for inbalances and allows for more accurate and predictable control
- Linx G-Trac makes sure the directions indicated by the control are followed by the chair
- ▶ **LiNX** interface makes it easy to configure individual settings via PC, laptop or iOS device
- Revolutionary programming allows wireless access to diagnose and update the control system
- REM400 touch screen control requires minimal force to operate





Performance

- Patented CTC Suspension system isolates the seat against vibrations and shocks
- All four wheels always remain in contact with the ground, providing optimum weight distribution
- ▶ Guarantees a smooth and silent driving experience.
- Enhanced servicing facility thanks to the easy access to motors, the gearbox, shrouds, tyres, wheels and hubs. Electronics placed at the front of the unit with all wiring/connections clearly visible, whilst the batteries can easily slide out of the rear





Customisation of the

AVIVA RX

Max user weight 136kg

Adapts to the individuals personal preferences and clinical needs. An array of adjustment options available on the base and seating system.



Multi-functional Modulite seating system

Provides a complete range of postural solutions.

- ► Various seat cushions and backrest options, including Matrx®, Rea® and Flex 3.
- Stepless seat depth, width, angle and centre of gravity to ensure perfect fit
- Adjustable and removable legrests and armrests depending on individuals condition and requirements
- ▶ Powered elevating legrest to support legs and calves during full movement range

- ► Rail system for flexible accessory mounting
- ▶ 20° or 30° tilt and 30° recline for maximum pressure relief
- High pivot points to reduce shear



Allows individuals to personalise their chair

➤ Selection of modern colour options to choose from for the shrouds and rim inserts to allow the client to design the chair around their personality



Fine-tune the seat to ground height

- ▶ 435 mm, 460 mm or 485 mm
- Depending on the required height, centre of gravity changes or use with a WAV (wheelchair accessible vehicle)



Castor size options

- ▶ 8" for indoor use or tighter spaces
- ▶ 9" for comfortable outdoor driving when going over obstacles or rough terrain





Modular base width

▶ Standard: 560 mm - Compact for superb manoeuvrability



Easy to adjust from a soft to a hard

- changed due to personal preference or user weight

Adjustable base length

- ► Standard = 460 mm, 490 mm or 520 mm
- ► Factory set for best performance
- ▶ For rearward stability based on, tilt and backrest recline

Impressive centre of gravity range

- ► Through seat position on the base and rear wheel (length)
- ▶ Ensures optimum weight distribution over wheels, improves traction and enhances the driving experience

Selection of battery sizes

- ▶ 52 Ah, 60 Ah or 73.5 Ah
- ▶ Dependent on predominant indoor or outdoor use

Fork options

- ▶ Double sided comes as standard
- ▶ The aesthetically pleasing single sided fork minimises the front width of the base with no protruding screws or fork parts



Customisation of AVIVARX40HD

Max user weight 160kg

Adapts to the individuals personal preferences and clinical needs. An array of adjustment options available on the base and seating system.



Multi-functional Modulite & Modulite HD seating system

Provides a complete range of postural solutions.

- Various seat cushions and backrest options, including Matrx®, Rea® and Flex 3.
- Stepless seat depth, width, angle and centre of gravity to ensure perfect fit
- Adjustable and removable legrests and armrests depending on individuals condition and postural needs
- ▶ Powered elevating legrest to support lower limbs during full movement range

- Rail system for flexible accessory mounting
- ▶ 20° or 30° tilt and 30° recline for maximum pressure relief
- High pivot points to reduce shear



Allows individuals to personalise their chair

➤ Selection of modern colour options to choose from for the shrouds and rim inserts to allow the client to design the chair around their personality



Fine-tune the seat to ground height

- ▶ 435 mm, 460 mm or 485 mm
- Depending on the required height, centre of gravity changes or use with a WAV (wheelchair accessible vehicle)



Castor size options

▶ 9" for comfortable outdoor driving when going over obstacles or rough terrain





Modular base width

▶ Wide = 635 mm - Provides advanced stability (HD only)



Patented CTC suspension system

- Easy to adjust from a soft to a hard
- changed due to personal preference or user weight

Adjustable base length

- ▶ Factory set for best performance
- ▶ Wide = 490 mm, 520 mm or 550 mm
- ▶ For rearward stability based on, tilt and backrest recline

Impressive centre of gravity range

- ► Through seat position on the base and rear wheel (length)
- ▶ Ensures optimum weight distribution over wheels, improves traction and enhances the driving experience



Selection of battery sizes

- ▶ 60 Ah or 73.5 Ah
- ▶ Dependent on predominant indoor or outdoor use

Fork options

Double sided comes as standard



Customisation of the

AVIVA RX 40 ULM

Max user weight 136kg

Adapt to the individuals personal preferences and needs. An array of adjustment options available on the base and seating system



Ultra Low Maxx complex seating system

Ensures both perfect posture and superb levels of comfort.

- Natural pivot points to replicate the body
- Ensures the head, shoulders, hips and feet never lose contact with the chair
- Significantly reduces the risk of shear
- Combines up to 50° tilt and 170° of recline for a tailored individual position
- Customisable seating system that adapts to the body
- Varying width and depth options
- Selection of backrest, headrest and armrest options
- In-built rail for mounting positioning accessories



Allows individuals to personalise their chair

➤ Selection of modern colour options to choose from for the shrouds and rim inserts to allow the client to design the chair around their personality



Fine-tune the seat to ground height

- ▶ 420 mm, 435 mm, 460 mm or 485 mm
- ▶ Depending on the user's height, centre of gravity changes or use with a WAV (wheelchair accessible vehicle)



Castor size options

- ▶ 8" for indoor use or tighter spaces
- ▶ 9" for comfortable outdoor driving when going over obstacles or rough terrain



Modular base width

- ▶ Standard: 560 mm Compact for superb manoeuvrability
- ▶ Wide = 635 mm Provides advanced stability

suspension position

Patented CTC suspension system

- Easy to adjust from a soft to a hard
- ▶ Position may need to be changed due to personal preference or user's weight
- ▶ No need to replace any parts

Adjustable base length

- ▶ Standard = 460 mm, 490 mm or 520 mm
- ► Factory set for best performance
- ▶ Wide = 490 mm, 520 mm or 550 mm
- ▶ For rearward stability based on, tilt and backrest recline

Impressive centre of gravity range

- ► Through seat position on the base and rear wheel (length)
- ▶ Ensures optimum weight distribution over wheels, improves traction and enhances the driving experience

Selection of battery sizes

- ▶ 60 Ah or 73.5 Ah
- Dependant on predominant indoor or outdoor use

Fork options

- ▶ Double sided comes as standard
- ▶ The aesthetically pleasing single sided fork minimises the front width of the base with no protruding screws or fork parts



AVIVA RX

controls

Invacare LiNX is our insight inspired control system with advanced technology that provides a superb driving experience and enables programming and maintenance updates to be made wirelessly and in real time.

Touchscreen technology (h) Built-in Bluetooth (**) The REM400 remote has

an impressive 3.5" colour

minimal force to operate.

Also included on the large

screen is a speedometer

and an odometer.





The REM400 remote allows individuals to be touchscreen that requires connected to multiple devices simultaneously and has built in mouse mover and switch control functionality, to be able to control smart speakers,

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 specialist controls to be used to operate the powerchair.



Specialist controls

To maximise control and independence, a selection of specialist controls can be used if a standard joystick is not suitable:

Feature

Benefit

•	Compact	remote	with	led	display
	Compact	TCTTTOTC	VVICII	ICG	aispidy

For those with a limited range of motion and reduced strength

Extremity control joystick

For chin control (outer shell resistant to saliva)

MEC joystick

For those with muscle weakness or fine motor control

► Compact single switch joystick

For those with high muscle tone/uncontrolled movement

Paediatric compact joystick

Option for midline mount

Atom/Proton head array

Three proximity sensors mounted in the headrest

Sip 'n' Puff head array with lip switch

Combines sip and puff controls with head movements

Four switch proximity array

For those with a defined range of motion and no force

Attendant control unit

Gives carer access to certain chair functions

▶ IDC dual control

Gives carer access to functions such as an emergency stop feature

► Third-party remotes

The intelligent LiNX system can interface with a range of third-party remotes



Ease of use

Simple wireless programming

Professionals can now configure powerchairs quickly and more intuitively to each individual thanks to the revolutionary programming interface built into **Linx**.

- ▶ The clean and simple **LiNX** interface makes it easy to configure individual settings via a PC, laptop or iOS device
- ▶ The next generation technology built in to **LiNX** allows wireless access to diagnose and update the control system
- ▶ The enhanced diagnostic feature records statistics on how the chair has been used while performance data can also be viewed in real time
- ▶ Inputs can be assigned per function so users can select a different input based on their energy level/fatigue

Configure quickly and more intuitively





Remote selection

LiNX offers a range of remotes to suit many needs, all of which are easy to understand and simple to use. These three remotes have the same familiar design and share the same key features:

- ▶ Large on/off button allowing easy targeting
- ▶ Ergonomic joystick requiring a low force to operate
- ▶ Accurate system status and battery gauge display
- ▶ Easy to use physical speed dial

- ► Icon based menu structure (REM211 and REM216 only)
- ▶ Simple keyless lock function



REM110 Drive only remote

The LiNX range of controls start with a simple set-up that features the drive function, horn and a speed dial.



REM211 Drive and seating remote

The additional seating functions on this control are displayed with easy to understand icons.







REM216 Drive, seating and lights remote

The REM216 has added light buttons to operate hazard lights, lights and indicators.

- ► The button for the active function is bright and will also be dim for inactive functions
- ► The primary and secondary functions on the light buttons are for lights and hazards



Introducing the **AVIVA RX family**

A number of specifications can be created to suit clients needs and preferences.

Here are some examples:









AVIVA RX 20 / 40+ One piece AVIVA RX 20 / 40+ Modulite

AVIVA RX 40 + Modulite HD

AVIVA RX40 + Ultra Low Maxx

▲ The new standard in rear wheel drive

This entry level drive only powerchair has superb indoor mobility and is ideal for those with less needs. ▲ The highly adjustable option with more features

The ideal solution for those that use their chair outdoors as much as they use it indoors and/or require more clinical support.

▲ The plus-size member of the family

The higher maximum user weight and wide seating options make this suitable for the larger clientele.

▲ The benchmark for high end rehab power positioning

The perfect solution to deliver positive clinical outcomes and enhanced mobility.

Max user weight	▶ 136 kg	▶ 136 kg	▶ 160 kg	▶ 136 kg
Speed	► RX20 6 & 10km/h RX40 6, 10 & 12km/h	► RX20 6 & 10km/h RX40 6, 10 & 12km/h	▶ 6, 10 & 12km/h	▶ 6, 10 & 12km/h
Battery	► RX20 50Ah RX40 60 & 73Ah	► RX20 50Ah RX40 60 & 73Ah	▶ 60 & 73Ah	▶ 73.5 Ah

Additional features and options:







Integral tie down brackets



Prepared for Dahl docking station



New AXENDO lighting system



► Kerb climber



Technical data 🔻

For more information about this product, including the product's user manual, please see Invacare.co.uk.







Seat cushion 380 mm

Standard

- Additional 100 mm by armrest adjustment
- Ground to seat plate without cushion

- With seat lifter or powered tilt With lifter Measured from seat plate Measured from footplate to seat plate
- 8. Depending on seat position

- a. Depending on seat position
 b. Width of wheelbase
 10. Depending on configuration
 11. According to ISO 7176-4:2008 with 73.5 Ah batteries @ 6 km/h
 12. Invacare ModuliteTM seat components are cross compatible across the largest and proper wholebair. the Invacare power wheelchair range and partly with the Invacare Rea* family.



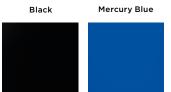






Shroud and rim colours •

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







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