



MX-1R

Reclining Long Range Capable Lightweight Folding Electric Wheelchair

PRODUCT FACT SHEET

Product Overview

The MX-1R by Mobility Extra is the reclining variant of the MX-1 platform, designed for users who require additional comfort and postural flexibility. Sharing the same proven chassis, twin 250W motors and Bluetooth carer remote as the MX-1, the MX-1R adds a reclining backrest adjustable up to 45° and a significantly upgraded digital joystick controller featuring a bright display, built-in torch, phone charging port, and a mute function for the reverse beep. Ideal for everyday activities such as shopping, family visits, cinema outings and longer outdoor trips, the MX-1R combines reliable long-range performance with the comfort features needed for extended periods of use. Available with 1 or 2 batteries for range up to 24 miles.

GENERAL INFORMATION	
Product Name	MX-1R Reclining Long Range Capable Lightweight Folding Electric Wheelchair
Brand	Mobility Extra
Model	MX-1R
MPN	MX-1R-GRY-1B (Grey, 1 battery)
Colour	Grey
Based On	MX-1 platform - adds reclining backrest and upgraded joystick
Certification	UKCA approved
VAT Relief	May be available for eligible disabled persons - see mobilityextra.co.uk/pages/vat-relief
Recommended Use	Indoor & outdoor everyday use, travel, extended comfort use
User Type	Adults
Warranty	12 months - frame, motors and joystick (activated on delivery)
Returns	14-day money-back guarantee (return postage required)

WEIGHT & DIMENSIONS	
Chair Weight	28 kg
Battery Weight	1.75 kg (per battery)
Maximum User Weight Capacity	120 kg (19 stone / 265 lbs)

Seat Width	45 cm (52.5 cm with optional widening kit)
Seat Depth	46 cm
Seat Height from Ground	52 cm
Unfolded Width	62 cm
Unfolded Depth	83 cm (99 cm with footplate)
Unfolded Height	98 cm
Folded Width	62 cm
Folded Depth	42 cm
Folded Height	78 cm
Turning Circle	115 cm

MOTOR & PERFORMANCE	
Motors	Dual 250W
Maximum Speed	4 mph (approx. 6.4 km/h)
Maximum Range (1 battery)	Up to 12 miles / 20 km*
Maximum Range (2 batteries)	Up to 24 miles / 40 km*
Climbing Ability	Up to 12°
Speed Settings	5 speed settings
Control	Digital joystick - 5 speeds, reverse, horn, battery display, built-in torch, phone charging port, mute function for reverse beep. Fits left or right hand.
Remote Control	Bluetooth carer remote control included
Manual Mode	Yes - freewheel mode for attendant pushing
Range Note	*Range may vary depending on user weight, terrain and speed.

BATTERY	
Battery Type	Lithium-ion (Li-ion)
Battery Capacity	24V / 12Ah (288Wh) per battery
Battery Weight	1.75 kg (per battery)
Battery Options	1 or 2 batteries - dual battery runs simultaneously for extended range
Battery Removable	Yes
Charger Included	Yes, mains battery charger included

Airline Approved	Yes - flight-safe lithium battery (288Wh)
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WHEELS & TYRES	
Front Wheel Size	8 inch
Rear Wheel Size	12 inch
Tyre Type	Puncture-proof high-grip solid tyres

SEATING & COMFORT	
Backrest Recline	Yes - adjustable up to 45° recline
Armrests	Flip-up armrests for easy transfers
Footrests	Included
Seat Padding	Padded seat
Storage	3 compartments: under-seat zip bag, rear back pocket, armrest pouch
Seat Widening	Optional widening kit available - expands seat from 45 cm to 52.5 cm

FOLDING & TRANSPORT	
Fold Type	One-step fold by hand - no tools required
Suitable for Car Boot	Yes - compact folded dimensions
Suitable for Air Travel	Yes - airline-approved battery (288Wh)

SAFETY	
Braking System	Electromagnetic braking system
Safety Belt	Seat belt included
Certification	UKCA approved
Rear Stabilisers	Rear tip stabilisers included

WHAT'S IN THE BOX	
Included Items	Fully assembled MX-1R electric wheelchair (no assembly required), 1 or 2 airline-safe lithium batteries (24V 12Ah), battery charger, side storage bag, toolkit and spares pack, user manual
Ready to Use	Yes - fully built, no assembly required

Where to Purchase

Available exclusively from:

Mobility Extra - www.mobilityextra.co.uk

Product page: <https://www.mobilityextra.co.uk/products/mx-1r-reclining-lightweight-folding-electric-wheelchair-120kg-load>