Product specification sheet

Product	Segway F3 Pro E Electric Scooter 1200W Rear-wheel drive
SKU	cm-051702E
Brand	Segway
Category	Automobiles & Motorcycles
Minimum order quantity	1
Unit	—
Unit price	$880.00
Available quantity	100

Description

Segway F3 Pro E Electric KickScooter The Segway F3 Pro E Electric KickScooter is designed for city riders who want stronger power, better comfort, smarter safety features, and longer commuting range in one premium electric scooter. With a 1200W max motor power, 24% climbing capability, up to 50km range at 25km/h, front hydraulic suspension, rear elastomer suspension, 10-inch tubeless self-sealing tyres, SegRide™ stability features, Bluetooth unlocking, Apple Find My support, smart TFT display, and IPX6 body water resistance, it is built for serious daily commuting and smoother urban rides. Key Features 1200W Maximum PowerDelivers strong acceleration and better climbing performance for city roads and inclines. 24% Max Climbing SlopeDesigned to handle steep urban slopes with more confidence when riding within the recommended load conditions. Up to 50km Range at 25km/hOffers up to 50km range at max speed, making it suitable for longer daily commutes. Up to 70km Max Range in Eco ModeProvides up to 70km range at 15km/h under controlled test conditions. External Battery SupportWith the optional 468Wh external battery, range can extend up to 90km at 25km/h or up to 130km in Eco Mode. Front Hydraulic SuspensionUses oil-damped front suspension to absorb bumps and improve comfort on rough city surfaces. Rear Elastomer SuspensionAdds extra rear comfort and stability for cobble, brick, and uneven urban roads. 10-Inch Tubeless Self-Sealing TyresInflated tyres improve ride comfort, while self-sealing technology helps reduce puncture inconvenience. Front & Rear Disc BrakesFront disc brake and rear disc brake with electronic brake support help provide controlled stopping performance. SegRide™ Stability Enhancement SystemDesigned to improve control and stability at higher speeds, during sharp turns, and on slippery roads. Traction Control SystemHelps improve grip and reduce slipping on loose or slippery surfaces when activated through the app. Intelligent Riding AssistIncludes uphill acceleration assist, downhill deceleration assist, and uneven terrain throttle assist for smoother riding support. 2.4-Inch Smart TFT DisplayShows key ride information such as speed, battery level, mode, trip distance, call alerts, and navigation guidance. Segway AirLock TechnologyBluetooth proximity unlocking allows the scooter to unlock automatically when you approach. Apple Find My SupportHelps track the scooter using Apple Find My network support. Bright 6W Automatic HeadlightAutomatically turns on and off depending on lighting conditions. Turn Indicators & Rear Brake LightImproves ride visibility and communication with other road users IPX6 Body Water ResistanceProvides improved protection against powerful water jets and wet riding conditions. Easy 1-Step FoldingFoldable design makes it easier to store or transport when needed. Technical Specifications Product Type: Electric KickScooter Brand: Segway Model: F3 Pro Model Number: 051702E Max Speed: Approx. 25km/h Range at Max Speed: Approx. 50km at 25km/h Max Range: Approx. 70km at 15km/h Range with External Battery: Up to 90km at 25km/h / up to 130km at 15km/h External Battery: 468Wh, sold separately Max Climbing Slope: Approx. 24% with 75kg rider Max Power: 1200W Nominal Power: 550W Wheel Drive: Rear-wheel drive Nominal Voltage: 46.8V Battery Energy: 477Wh Charging Duration: Approx. 8 hours Battery Management System: Supported Front Suspension: Front hydraulic suspension Rear Suspension: Rear elastomer suspension Front Brake: Disc brake Rear Brake: Disc brake + electronic brake Tyres: 10-inch tubeless self-sealing tyres Recommended Tyre Pressure: 42–48 psi Display: 2.4-inch smart TFT display App Support: Segway Mobility App Unlocking: Segway AirLock Tech Tracking: Apple Find My Navigation: Supported Incoming Call Notification: Supported Front Light: 6W automatic headlight Turn Indicators: Supported Rear Brake Light: Supported Certified Reflectors: Supported Body IP Rating: IPX6 Battery Pack IP Rating: IPX7 Net Weight: Approx. 19.3kg Unfolded Dimensions: Approx. 1152 × 590 × 1262mm Folded Dimensions: Approx. 1152 × 590 × 613mm Max Payload: 120kg Recommended Age: 16+ Insurance Plate Holder: Supported Folding Mechanism: Easy 1-step folding, requires hand operation Battery Life & Range Built-In Battery: 477Wh Range at 25km/h: Up to 50km Range at 15km/h: Up to 70km Optional External Battery: 468Wh, sold separately Range with External Battery at 25km/h: Up to 90km Range with External Battery at 15km/h: Up to 130km Charging Time: Approx. 8 hours Waterproof / Water Resistance Body Rating: IPX6 Battery Pack Rating: IPX7 Designed for better resistance against wet conditions, but it should not be submerged or used irresponsibly in flooded roads or unsafe weather conditions. Smart Features Segway Mobility App: Supported Bluetooth Unlocking: Segway AirLock Tech Unlocking Distance Personalization: Nearest, Medium, Furthest through the app Apple Find My: Supported Navigation: Supported on TFT display Incoming Call Notifications: Supported Traction Control: App activation required Intelligent Riding Assist:

Requires manual activation and compatible firmware update Best Use Cases Daily commuting City riding Longer urban routes Riding on cobble or brick roads Riders who need stronger climbing power Riders who want suspension comfort App-connected smart scooter use Commuters who want Apple Find My support Riders who want disc brakes and tubeless tyres Premium electric scooter users