Data Sheet

Acer ES Series 4 Select



Navigate The Urban Style

Navigate the urban style with the Acer ES Series 4 Select, a sleek foldable eScooter designed with multiple speed options, responsive brakes, shock-absorbing suspension, and a bright, easy-to-read display.

Seamless Ride Control

Experience a smooth ride with clear, detailed information on the display, and be sure to explore the companion app for extra features. The spacious display offers quick access to speed controls, battery level, and real-time speed updates.

4 Speed Modes

With three speed settings, you can effortlessly choose between a comfortable 6 km/h cruise, a steady 10 km/h commute, or a faster 20 or 25 km/h (subject to local regulations). Plus, our Sport mode booster offers extra power for tackling steeper hills.

Motor efficiency

The 400W rear motor is designed to tackle various terrains, whether smooth streets or steep hills. Additionally, the Kinetic Energy Recovery System (KERS) recovers energy while braking and coasting, converting it into usable power to enhance your travel distance.

Extended Range

The large battery (10.5Ah) supports journeys of up to 45km on a single charge.

Double Brake System

The front disc brake and rear electric brake (e-ABS) improve safety with shorter stopping distances in sports mode and ensure a worry-free riding experience.

Easy Ride

The Acer ES Series 4 Select features 10" tubeless tires that provide excellent stability and comfort, ensuring a reliable ride. Its front fork suspension acts as a shock absorber, reducing the impact from bumps and uneven terrain for a smoother journey.

Turning Lights

Activating the turn signals on the handlebar while riding your eScooter improves safety and shows responsible road conduct.

Specifications



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Model name	AES034	**Maximum load**	Up to 120 kg
Dimensions (unfolded)	118L x 57W x 126H(cm)	**Height adjustable handlebar**	No
Dimensions (folded)	118Lx 57W x 56H(cm)	**Brakes**	Front Disc Brake and rear Electric brake(e-abs)
Weight incl. battery	19.86kg	**Display**	LED display
Motor nominal power	36V/400W	**Shock absorber**	Front spring suspension
Motor peak power	840W	**Wheels**	Tubeless tiers
Motor torque	23Nm	**Tire material**	Rubber
Battery	10.2Ah (incl. BMS, UL standard)	**Drive unit**	Rear wheel drive
Battery type	Lithium-ionic	**Wheel diameter**	10"
Charging	42V/3.0A	**Waterproof**	IPX5
Full charging time	5 hours	**Reflectors**	Yes, front and sides
Maximum distance	45 Km	**Tail and Head light**	Yes
Maximum speed	20 Km/h or 25 Km/h (Depends on countries regulation)	**Sound signal**	Yes (bell)
Speed modes	4	**KERS system**	Yes
Speed modes level	1. 0-6km/h 2. 0-10km/h 3. 0-20 or 25km/h 4. 0-20 or 25km/h (sport mode)	**Turning Light**	Yes
Climbing ability	20%	**Bluetooth**	No
Folding mechanism	Yes	**App**	No
Main material	Aluminum	**App Features**	-

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