

Acer ES Series 3 Advance



Ride Effortlessly

Ride anywhere effortlessly with the Acer ES Series 3 Advance, an eScooter that folds and unfolds in a glance, featuring a big crisp display, multiple speeds, and extreme portability weighing at just 16 kg. The 7.8 Ah battery charges in just 3 hours.

Modern Design

The minimalist design and black body features innertube cable routing and an LED display that shows speed, battery level and all relevant info you need for a smooth ride.

4 Speed Modes

Three speeds make it easy to switch between casual cruising at 6 km/h, commuting at 10km/h, or riding somewhere in between at 20or 25km/h (*depends on countries regulations*) but we also added a booster thanks to the Sport mode, to support on steeper climbs.

Powerful Motor

The 36V/350W hub motor dependably propels commuters to their destination whether the road is flat or there is an uphill to conquer.

Flat Tire & Water Proof

Thanks to the innovations in rubber tire technology our tires are flat tire – proof. Certified with IPX5 this waterproofed eScooter can be used anywhere and anytime.

Long Distance Range

The large battery can handle long distances of up to 20-25km on a single charge.

More Room

The 60L x 16.5W cm platform gives more space for steady footing and a safer, stable ride.

Turning Lights

Using turning lights while riding your eScooter is an effective way to insure safety and be a safe participant on the road.

Specifications



Acer ES Series 3

Model	AES023	Folding mechanism	Yes
Dimensions, unfolded	107L x 49W x 120H cm	Main material	Aluminum alloy deck, steel front tube
Dimensions, folded	107Lx 49W x 54H cm	Maximum load	Up to 120kg
Weight incl. battery	16 kg	Clearance	8.5cm
Motor power	36V/350W rear motor	Height adjustable handlebar	No
Motor torque	17.39Nm / 18.28 (sport mode)	Brakes	Front disc brake and rear electronic (E-ABS) brake
Peak power	728W	Display	LED display
Battery capacity	7.8 Ah	Shock absorber	No
Battery type	Lithium-ion	Wheels	PU foam tire
Charging current	42V/3.0 Ah	Tire material	Rubber
Full charging time	3 hours	Drive unit	Rear wheel drive
Maximum distance	20-25 Km	Wheel diameter	8.5"
Maximum speed	20 or 25 Km/h (depends on countries regulations)	Waterproof	IPX5
Speed modes	4	Reflectors	Yes, front and sides
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)	Headlight	Yes (LED)
Climbing ability	20%	App	No
Controller	15 Ah	Sound signal	Yes (bell)
Turning lights	Yes	Tail lights	Yes