

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 at 20 km/h 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

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|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|----------------------------------------------------|
| Model | AES023 | Folding mechanism | Yes |
| Dimensions, unfolded | 107L x 49W x 120H cm | Main material | Aluminum alloy deck, steel front tube |
| Dimensions, folded | 107L x 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-ionic | 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 Km/h | Waterproof | IPX5 |
| Speed modes | 4 | Reflectors | Yes, front and sides |
| Speed modes level | <ol style="list-style-type: none"> 1. 0-6km/h 2. 0-10km/h 3. 0-20 km/h 4. 0-20 km/h (sport mode) | Headlight | Yes (LED) |
| Climbing ability | 20% | App | No |
| Controller | 15 Ah | Sound signal | Yes (bell) |
| Turning lights | Yes | Swiss road authorisation | Yes |