CLARION



Technical spec.

Frame and frame parts	
Туре	Strong steel cargo bike frame
Chain guard	Steel chain guard with automatic chain tensioner, reduces damage/ maintenance
Mud guards	Strong steel mud guards
Cable guiders	Steel cable guiders on frame and handlebars make it easy for cable replacement
Paint and colour	Triple-layer powder coating, colour matte black

Pedal assistance	
Motor	Heinzmann CargoPower motor
Туре	Rear wheel hub motor (rated 250Watt).
Torque	Max .113Nm

Battery	
Battery type	Removeable LiFePO4 batterij (AES PowerPack Plus)
Energy	1400WH
Range	45-70 km
Charging	6 - 8 hours (regular 230V socket)
HMI / Display	Durable and clear display
Placement	Battery is protected at the back of the box in a casing

Cargo Box	
Volume	Max. 1000 litres
Payload	Max. 190 kg
Box layout	Modular box interior
Weatherproof	Drainage channels on tray and lid
Lid	Large lid with gas springs and a sturdy handle
Lockable	Yes
Box dimensions (lxwxh)	1220 mm x 805 mm x 970 mm

Other components	
Lighting	Front and rear lights connected to the bike's battery
Gears	Single speed drive
Brakes	Quad front brakes with circuit breakers, hydraulic rear brake with circuit breakers
Wheels/Rims/Spokes	Steel front wheels (Extreme), extra solid rear wheel with hub motor
Tyres	Mitas moped tires 20" front and 26" rear
Saddle	Ergonomic Selle Royal Drifter saddle
Lock	AXA Imenso Large ring lock
Pedals	Strong Ergotec pedals

Optional	
Locks	Electronic box locks
Seatpost	Dropper seatpost
Frame and frame parts	In desired colour
Additional practical storage	Mail compartment at the back of the box
Chainguard	Logo laser cut in steel chainguard
ІоТ	Connected module including platform for fleet management, service management and warranty claims handling
Branding	Stickers on or wrapping of cargo box
Cargo box	Lighting inside the box