

| Company Name (A-Z) | Model                          | TYPE                     | Battery Pack                                     | Battery Cells | Nominal Power | Peak Power                 | Max. Climb (tested)              | Top Speed reached                            | Range Test   | Charging Time (standard charger)                                | Charge Port/Ports | External USB - out for charging | Wheel Size   | Tire Type & Width                       | Weight           | Suspension  | Acceleration  | Lighting Front/Rear   | Security   | RGB Lighting  | Speaker  | Trolley Handle                        | Lift Sensor                      | Deck / Foot Plates               | Footrest                 | Mudguards  | Display  | App Connectivity  | Handlebar / Buttons   | Horn/Bell                      | Throttle                      | Brakes  | Price                   | Name (A-Z)                       |
|--------------------|--------------------------------|--------------------------|--|---------------|---------------|----------------------------|----------------------------------|--|--|---|-------------------|---------------------------------|--|---|------------------|---|---|---|--|---|--|---------------------------------------|----------------------------------|----------------------------------|--------------------------|--|--|---|---|--------------------------------|-------------------------------|---|-------------------------|----------------------------------|
| CyclonEbike        | Venom Mini Prototype (One-Off) | eBike                    | 2200Wh   | 18650         | 1 000 W       | 4 000 W                    | 37° on dirt (tittle ramp)        | 48 km/h GPS                                  | Theoretical: 60-100km                              | 3h  | XLR Port          | 2A Phone Charger                | 17" Front 16" Rear   | 17" 16" Motorcycle tires                | 35 kg            | Front 200mm DMM + 240mm rear DMM Damper // adjustable bicycle suspension                    | 0-30 km/h - 4.1s // 0-40 km/h 5.6s  | Front Light with Cree diodes (3 modes) + Rear Brake Lights                              | Remote + Key + GPS location (depending on spec)              | No  | Possible Accessory                                   | Does not apply                        | Does not apply                   | Pedals                           | Does not apply           | Mudhugger  | LCD Display w/ speed, battery gauge, mode info etc           | Possible on Customer demand   | Bicycle Handlebar / Mode Selector, Lightswitch, Reverse Button, Remote                    | Electronic (depending on spec) | Thumb Throttle                | Magura MISE 4 Piston Hydraulic Brakes + 203 mm HOPE floating rotors | € 6000 Euro             | CyclonEbike Venom Mini Prototype |
|                    | Venom Mini Extreme             | eBike                    | 2000Wh   | 18650         | 3 000 W       | 5000W (up to 9kW possible) | No test                          | 84 km/h speeds (62 km/h GPS)                 | Theoretical: 55-179km                              | 3h  | XLR Port          | 2A Phone Charger                | 17" Front 16" Rear   | 17" 16" Motorcycle tires                | 35 kg            | Front 200mm DMM + 240mm rear DMM Damper // adjustable bicycle suspension                    | 0-40 km/h - 3.1s // 0-50 km/h - 4.2s // 0-60 km/h - 6.9s  | Front Light with Cree diodes (3 modes) + Rear Brake Lights                              | Remote + Key + GPS location (depending on spec)              | No  | Possible Accessory                                   | Does not apply                        | Does not apply                   | Pedals                           | Does not apply           | Mudhugger  | LCD Display w/ speed, battery gauge, mode info etc           | Possible on Customer demand   | Handlebar / Mode Selector, Lightswitch, Reverse Button, Remote                            | Electronic (depending on spec) | Thumb Throttle                | Magura MISE 4 Piston Hydraulic Brakes + 203 mm HOPE floating rotors | 4.780€                  | CyclonEbike Venom Mini Extreme   |
|                    | Venom Extreme QS205 4T Motor   | eBike                    | 3500Wh   | 18650         | 3 000 W       | 12 600 W                   | No test                          | 85 km/h GPS                                  | Theoretical: 70-200k m                             | 3h  | XLR Port          | 2A Phone Charger                | 19" Front 18" rear   | Motorcycle tires                        | 70 kg            | Front 200mm Manitou Dorado Exovert + 240mm rear DMM Damper // adjustable bicycle suspension | 0-60 km/h - 5.1s // 0-80 km/h - 5.6s // 0-70 km/h - 6.8s // 0-80 km/h - 8.5s                      | Twin Front Light with Cree diodes (3 modes) + Rear Brake Lights                         | Remote + Key + GPS location (depending on spec)              | Red CyclonEbike Controller Vent Light                           | Possible Accessory                                   | Does not apply                        | Does not apply                   | Pedals                           | Does not apply           | Mudhugger  | LCD Display w/ speed, battery gauge, mode info etc           | Possible on customer demand   | Bicycle Handlebar / Mode Selector, Lightswitch, Reverse Button, Remote                    | Electronic (depending on spec) | Thumb Throttle                | Magura MISE 4 Piston Hydraulic Brakes + 220mm Magura Rotors         | € 2025 Euro             | CyclonEbike Venom Extreme        |
|                    | Venom Total Top QS205 6T Motor | eBike                    | 3500Wh   | 18650         | 3 000 W       | 20 000 W                   | No test                          | 106 km/h GPS                                 | Theoretical: 70-200k m                             | 3h  | XLR Port          | 2A Phone Charger                | 19" Front 17" rear   | 19x3 and 17x3 Schwalbe Motorcycle tires | 70 kg            | Front 200mm Manitou Dorado Exovert + 240mm rear DMM Damper // adjustable bicycle suspension | 0-60 km/h - 4.2s // 0-80 km/h - 4.6s // 0-70 km/h - 5.2s // 0-80 km/h - 6.9s // 0-90 km/h - 14.4s | Twin Front Light with Cree diodes (3 modes) + Rear Brake Lights                         | Remote + Key + GPS location (depending on spec)              | Red CyclonEbike Controller Vent Light                           | Possible Accessory                                   | Does not apply                        | Does not apply                   | Pedals                           | Does not apply           | Mudhugger  | LCD Display w/ speed, battery gauge, mode info etc           | Possible on customer demand   | Bicycle Handlebar / Mode Selector, Lightswitch, Reverse Button, Remote                    | Electronic (depending on spec) | Thumb Throttle                | Magura MISE 4 Piston Hydraulic Brakes + 203 mm HOPE floating rotors | € 8865 Euro             | CyclonEbike Venom Total Top      |
|                    | Viper V1 Total Top             | eBike                    | 1801 Wh  | 18650         | 3 000 W       | 9 000 W                    | 30° without any issues           | 74 km/h GPS                                  | 45.7 km tested moderately fast                     | 3h fan charger  | Small port        | 2A Phone Charger                | 22" 24" tube tires   | 22" 24" DH Tires                        | 46 kg            | Front 200mm DMM + 240mm rear DMM Damper // adjustable bicycle suspension                    | 0-30 km/h - 3.37s // 0-50 km/h 5.0s // 0-60 km/h 6.4s // 0-70 km/h 8.4s                           | Front Light with Cree diodes (3 modes) + Rear Light                                     | Remote + Key + GPS location (depending on spec)              | Red/White RGB Strip in controller (changing depending on mode)  | Possible Accessory                                   | Does not apply                        | Does not apply                   | Pedals                           | Does not apply           | Mudhugger  | LCD Display w/ speed, battery gauge, mode info etc           | Possible on Customer demand   | Bicycle Handlebar / Mode Selector, Lightswitch, Remote                                    | Electronic (depending on spec) | Thumb Throttle                | Magura MISE 4 Piston Hydraulic Brakes + 203 mm HOPE floating rotors | € 6130 Euro             | CyclonEbike Viper V1 Total Top   |
|                    | Viper V2 Monster+              | eBike                    | 1 800 Wh   | 18650         | 1 000 W       | 3 000 W                    | No test                          | 60 km/h speeds                               | 60-115 (tested on Viper V1 with same battery pack) | 9h fan charger  | XLR Port          | 2A Phone Charger                | 22" 24" tube tires   | 22" 24" DH Tires                        | 40 kg            | Front 200mm DMM + 240mm rear DMM Damper // adjustable bicycle suspension                    | Moderate  | Front Light with Cree diodes (3 modes) + Rear Lights                                    | Remote w/ ammeter + Key + GPS location (depending on spec)   | No  | Possible Accessory                                   | Does not apply                        | Does not apply                   | Pedals                           | Does not apply           | Mudhugger  | LCD Display w/ speed, battery gauge, mode info etc           | Possible on Customer demand   | Bicycle Handlebar / Mode Selector, Lightswitch, Remote                                    | No                             | Thumb Throttle + PAS          | Magura MISE 4 Piston Hydraulic Brakes + 203 mm HOPE floating rotors | € 5400 Euro             | CyclonEbike Viper V2 Monster+    |
| E-Twow             | Booster V                      | eScooter                 | 388 Wh 36V Normal                                | 18650         | 500W          | 10"                        | 30 km/h                          | 22 km test                                   | 3h fanless   | Barrel Plug   | No                | 8.5                             | Solid 8.5 x 7  | 11 kg                                   | Front and Rear   | Slow  | None  | None  | No   | No  | No   | Does not apply                        | Does not apply                   | Sandpaper                        | Foot Brake               | Good   | LCD Display w/ speed, range left, light indicator            | No  | Folding Handlebar / Light, Trip, On/Off, Horn Buttons                                     | Electronic beeping Bell        | Thumb Throttle                | Electronic + Foot Brake   | \$1000 from distributor | E-Twow Booster V                 |
| E-Twow             | Booster GT                     | eScooter                 | 500Wh 48V Normal Samsung 35E                     | 18650         | 700W          | 12"                        | 37 km/h                          | 25km test                                    | 3h with fan  | Barrel Plug   | No                | 8.5                             | Solid 8.5 x 7  | 13 kg                                   | Front and Rear   | 0-20 km/h - 4.5s // 0-30 km/h - 8.5s  | None  | None  | No   | No  | Does not apply                                       | Does not apply                        | Rubber                           | Foot Brake                       | Good                     | LCD Display w/ speed, range left, light indicator            | No   | Folding Handlebar / Light, Trip, On/Off, Horn Buttons                     | Electronic beeping Bell   | Thumb Throttle                 | Electronic + PAS              | \$1100 from distributor   | E-Twow Booster GT       |                                  |
| EV4                | Gremlin                        | Folding Balancing eTrike | 470Wh 36V Normal                                 | 18650         | 350W          | Not Tested                 | 25 km/h                          | No test                                      | 6h fanless   | I forgot to check   | No                |                                 | 1x 16.5" rear Bicycle wheel + 2x10 inch wide movable tires | 23 kg                                   | Balancing System | 0.20 km/h - 4.37s   | 2x Front LEDs   | Key for battery   | No   | No  | No   | Does not apply                        | Does not apply                   | Folding Motorcycle Pegs          | Does not apply           | No mudguards   | LCD Display w/ speed, battery gauge, mode info etc           | No  | Folding Steering Column w/ Light, Trip, On/Off, Button and bell                           | Bell                           | Twist Throttle                | Rear Shimano Semi Hydraulic Disc Brake                              | \$1000                  | EV4 Gremlin                      |
| Falcon PeV         | Zero10 X                       | eScooter                 | 937 Wh on 1196 Wh (XTS) 52V                      | 18650         | 3 x 1000 W    | 3 x 1450 W                 | up to 25° tested                 | 56 km/h GPS                                  | 36 km test   | 10 h fanless with 1 x charger // 4.5 h fanless with 2 x charger | 3 x GX16-3        | Yes                             | 10"  | Tube 10" x 2.5"                         | 36 kg            | Front and Rear (externally good)  | 0-30 km/h - 2.5s // 0-50 km/h 11.5s   | Front Daytime Running Lights + Brake Lights   | Depending on seller: None / Key                              | No  | No   | Does not apply                        | Does not apply                   | Deck with Sandpaper strips       | Yes, Metallic Footrest   | Bad  | OS-64 Display w/ Battery indicator, modes etc w/ backlight   | No  | Bicycle Handlebar + On/Off button + Mode Button w/ lightswitch + Eco/Turbo Button         | No                             | Finger Throttle               | Mechanical Disc Brakes  |                         | Zero10 X                         |
| Fildo              | M1                             | Folding eBike            | 450 Wh 36V Normal                                | 18650         | 250W          | ?                          | 7-10° tested                     | 30 km/h GPS                                  | 42 km test   | 6h fanless  | 1 x Barrel Plug   | No                              | 20"  | FatBike 20"x4"                          | 25 kg            | Front and Rear  | Throttle only: 0.20 km/h 7s   | Front LED + Rear Reflectors   | Key  | No  | No   | Does not apply                        | Does not apply                   | Folding Pedals                   | Does not apply           | Bad  | Modern Speedo/Battery indicator w/ backlight                 | No  | Bicycle Handlebar with folding column + On/Off button + Mode Button w/ lightswitch + Horn | Yes electronic                 | Thumb throttle + PAS          | Mechanical Disc Brakes  | \$1000                  | Fildo M1                         |
| GotWay             | MCM5                           | EUC                      | Max 800 Wh 84V Peak                              | 18650         | 1500W         | 26"                        | 40 km/h                          | 36km (in winter plus low tire pressure) test | 7h fanless   | 1 x GX16-4  | Yes               | 14"                             | Tube 14" x 2,125"  | Max 17kg                                | No               | Front single LED + Rear Integrated Brake Light  | Possible Lock in App  | Single RGB Strip running from front to rear w/ Battery indication option                | Possible Lock in App   | Yes   | Yes, Luggage like                                    | Yes                                   | Angled, low clearance            | Does not apply                   | Good                     | No   | Yes + Different EUC apps                                     | On/Off Button with integrated Light switch (shortlong press)              | No  | Gyro                           | Electronic                    | \$1000  | GotWay MCM5             |                                  |
|                    | Monster V3                     | EUC                      | 1845Wh 100V Peak (tested) / 2400Wh 84V Peak      | 18650         | 2000W         | ?                          | 32° Grass tested                 | 66.8 km/h / 41.5 mph EUC WORLD               | 62 km (fast drving) test                           | 5-6h fan  | 1 x GX16-5        | Yes                             | 22"  | Tube 22" x 2,75" (int 17 x 2,75)        | 28 kg (100V)     | No  | Front dual TG High Power LED + Rear Integrated Brake Light/RGB (weak)                             | Possible Lock in App  | Single Small RGB Strip in rear w/ Battery indication option  | Yes   | No / Optional accessory                              | Yes                                   | Angled, Big, High Clearance      | Does not apply                   | None                     | No   | Yes + Different EUC apps                                     | On/Off Button with integrated Light switch (shortlong press)              | No  | Gyro                           | Electronic                    | \$2300  | GotWay Monster V3       |                                  |
|                    | mTen 3                         | EUC                      | Max 812 Wh 84V Peak                              | 18650         | 800W          | 24"                        | 35 km/h                          | 17.2 km (325 Wh version) test                | 4.5h fanless                                       | 1 x GX16-4  | Yes               | 10"                             | Tube 10" x 3"  | Max 10 kg                               | No               | Front single LED + Rear Integrated Brake Light  | Possible Lock in App  | Single RGB Strip running from front to rear w/ Battery indication option                | Possible Lock in App   | No  | Optional accessory                                   | L/R Button                            | Small, low clearance             | Does not apply                   | Good                     | No   | Yes + Different EUC apps                                     | On/Off Button with integrated Light switch (shortlong press)              | No  | Gyro                           | Electronic                    | \$800   | GotWay mTen3            |                                  |
|                    | Nikola 84V                     | EUC                      | Max 2100 Wh (tested version is 1600 Wh) 84V Peak | 18650         | 1900W         | 36"                        | 65 km/h                          | 62 km test                                   | 12h fanless  | 1 x GX16-4  | Yes               | 16"                             | Tube 16" x 3"  | 25 kg (up to 33 kg)                     | No               | 0-30 km/h - 3.1s // 0-40 km/h - 4.2s // 0-50 km/h - 5.7s                                    | Front Single LED w/ dimming + GW shaped rear red light  | Possible Lock in App  | Side RGB Strips w/ Battery Indication option + Voltage Meter | Yes, Bluetooth Audio  | Yes (not very high and does not lock when extended.) | Yes                                   | Big                              | Does not apply                   | Good                     | Side Voltage Meter   | Yes + Different EUC apps                                     | On/Off Button with integrated Light switch (shortlong press)              | Possibly via BT audio   | Gyro                           | Electronic                    | \$1749  | GotWay Nikola 84V       |                                  |
|                    | Nikola+ 100V                   | EUC                      | Max 1800Wh (as tested)                           | 21700         | 1900W         | 35"                        | 65.6 km/h                        | 71 km test                                   | 5h with fan  | 1 x GX16-5  | Yes               | 16"                             | Tube 16" x 3"  | 26 kg (up to 33 kg)                     | No               | 0-30 km/h - 2.3s // 0-40 km/h - 3.6s // 0-50 km/h - 4.8s // 0-60 km/h - 7.4s                | Front Single LED w/ dimming + GW shaped rear red light  | Possible Lock in App  | Side RGB Strips w/ Battery Indication option + Voltage Meter | Yes, Bluetooth Audio  | Yes (not very high and does not lock when extended.) | Yes                                   | Big                              | Does not apply                   | Good                     | Big Side Voltage Meter                                       | Yes + Different EUC apps                                     | On/Off Button with integrated Light switch (shortlong press)              | Possibly via BT audio   | Gyro                           | Electronic                    | \$1789  | GotWay Nikola+ 100V     |                                  |
|                    | MSP (Msuper Pro)               | EUC                      | Max 1800 Wh 100V Peak                            | 21700         | 2500W         | 40"                        | Safe 55 km/h                     | 70 km test                                   | 5h with fan  | 1 x GX16-5  | Yes               | 18"                             | Tube 18" x 3"  | 25 kg                                   | No               | Twin TG LED (w/dimming) + Rear brake light with "turnsignals"                               | Possible Lock in App  | Front and rear double RGB strips with additional GotWay mudguard or 3D printed mudguard | Yes, Bluetooth Audio   | Yes (in the rear not the most stable)                           | L/R Button   | Small and steep angle                 | Does not apply                   | No                               | Yes + Different EUC apps | On/Off Button with integrated Light switch (shortlong press) | Possibly via BT audio  | Gyro  | Electronic  | \$1800                         | GotWay MSP                    |   |                         |                                  |
|                    | MSS by EUCservice.com          | EUC                      | 1800Wh - 2250Wh 100V Peak                        | 21700         | 2300W         | Insane                     | 40"                              | 74.7 km/h (EUC World) / 72 km/h GPS          | 67km Normal / 24km @ 20-30 km/h                    | 5h-7 with standard fan charger - Minimum 3h                     | 1 x GX16-5        | Yes                             | 18"  | Tube 18" x 3"                           | 26.5 kg          | No  | 0-40 km/h - 3.8s // 0-50 km/h - 4.8s // 0-60 km/h - 6.4s  | Twin TG LED (w/dimming) + Rear brake light with "turnsignals"                           | Possible Lock in App   | Front and rear double RGB strips with battery indication option | Yes, Bluetooth Audio                                 | Yes (in the rear not the most stable) | L/R Button                       | Big Nicks Frontplates Flat angle | Does not apply           | No   | Yes + Different EUC apps                                     | On/Off Button with integrated Light switch (shortlong press)              | Possibly via BT audio   | Gyro                           | Electronic                    | \$2300-\$2800   | GotWay MSS              |                                  |
|                    | Tesla V2                       | EUC                      | Max 1020 Wh 84V Peak                             | 18650         | 1900W         | 30" (on grass)             | Safe 45-48 km/h                  | up to 60 (km/h)                              | 6h fanless   | 1 x GX16-4  | Yes               | 16"                             | Tube 16" x 2.25"   | 20 kg                                   | No               | Front Single LED  | Possible Lock in App  | RGB Side Panels w/ Battery indication option  | Yes, Bluetooth Audio   | Yes, Luggage like   | Yes  | Regular Size, Angled                  | Does not apply                   | Good                             | No                       | Yes + Different EUC apps                                     | On/Off Button with integrated Light switch (shortlong press) | Possibly via BT audio   | Gyro  | Electronic                     | \$1200                        | GotWay Tesla V2   |                         |                                  |
|                    | Impuls                         | eBike                    | 468 Wh 36V Normal Removable Secured with key     | 18650         | 250W          | <10° without pedal assist  | 30 km/h (depends on muscles) GPS | 30 km range test and still 30% charge left   | 6h fanless   | 1 x Barrel Plug / DC Jack                                       | No                | 20"                             | 26" Bicycle Tube Tires                                     | 23 kg                                   | Front + Seat     | Front LED light + Rear Reflectors   | Front LED light + Rear Reflectors   | No  | No   | No  | No   | Does not apply                        | Does not apply                   | Regular Bicycle Pedals           | Does not apply           | Excellent  | Shows Modes + Battery State                                  | no  | Mode Button/On off switch   | Bell                           | Pedal Assist + Twist Throttle | V brakes plus Pedal Brake   | \$1000                  | Impuls Shape                     |
|                    | InMotion                       | V3 Pro                   | EUC, Two Wheels                                  | Max 160Wh     | 450W          | 20" (only 2m)              | Up to 15 km/h                    | up to 15 km                                  | 1.5h fanless                                       | 1 x Lenovo  | No                | 14"                             | Twin Tube 14 x 1,75 (7)                                    | 13.6 kg                                 | No               | Front LED + Rear LED that can switch from brakelight to front light                         | Possible Lock in App  | No, just battery indicator on the side  | Possible Lock in App   | Yes, Bluetooth Audio  | Yes, locks in place when unfolded or folded          | No                                    | smol, slippery when wet and flat | Does not apply                   | Good                     | Side Battery Level indicator plus touch panel                | Yes + Different EUC apps                                     | Capacitive On/Off Touch with integrated Light switch (different gestures) | Possibly via BT audio   | Gyro                           | Electronic                    | discontinued  | InMotion V3 Pro         |                                  |

| Company Name (A-Z) | Model                                    | TYPE                                    | Battery Pack                         | Battery Cells | Nominal Power | Peak Power | Max. Climb (tested)                            | Top Speed reached                         | Range Test                          | Charging Time (standard charger)                               | Charge Port/Ports                                 | External USB - out for charging | Wheel Size | Tire Type & Width                         | Weight  | Suspension   | Acceleration   | Lighting Front/Rear  | Security   | RGB Lighting  | Speaker   | Trolley Handle   | Lift Sensor                | Deck / Foot Plates   | Footrest               | Mudguards   | Mudguards  | Display  | App Connectivity  | Handlebar / Buttons              | Horn/Bell                                | Throttle  | Brakes  | Price                                    | Name (A-Z) |
|--------------------|--|---|--------------------------------------|---------------|---------------|------------|--|---|-------------------------------------|--|---|---------------------------------|------------|---|---------|--|--|--|--|---|---|--|----------------------------|--|------------------------|---|--|--|---|----------------------------------|--|---|---|--|------------|
|                    | V5F                                      | EUC                                     | 320 Wh 84V Peak                      | 18650         | 550W          |            | 20"  | 25 km/h                                   | 30 km test                          | 3h fanless   | 1 x Lenovo  | No                              | 14"        | Tube 14" x 2.125"                         | 12 kg   | No   |  | Front LED (not very bright) + rear brakelights                             | Possible Lock in App   | Front blue mood lighting  | Yes, only warnings (customizable)                           | Yes, locks in place when unfolded or folded            | Yes                        | Small-Regular size oval shaped, angled                                   | Does not apply         | Good  | Upper side Battery Indicator   | Yes + Different EUC apps   | On/Off Touch Capacitive Button with integrated Light switch (Short/Long Press) + Trolley Handle Unlock Button | No                               | Gyro                                     | Electronic  | \$520   | inMotion V5F                             |            |
|                    | V8                                       | EUC                                     | 480 Wh 84V Peak                      | 18650         | 800W          |            | 30"  | 32 km/h                                   | up to 40 km (h)                     | 4h fanless   | 1 x Lenovo  | No                              | 16"        | Tube 16" x 1.95"                          | 14 kg   | No   |  | Front LED (not very bright) + very strong red reflection logo in the rear. | Possible Lock in App   | Huge, customizable, programmable side RGB panels                          | Yes, only warnings (customizable)                           | Yes, Luggage like, locks in place when extended.       | Yes                        | Small-Regular size oval shaped, angled                                   | Does not apply         | Good  | Upper side Battery Indicator   | Yes + Different EUC apps   | On/Off Button with integrated Light switch (Short/Long Press) + Trolley Handle Unlock Button                  | No                               | Gyro                                     | Electronic  | \$800   | InMotion V8                              |            |
|                    | V10                                      | EUC                                     | 680 Wh 84V Peak                      | 18650         | 1900W         |            | 30"  | 40 km/h                                   | 35km test                           | 6h fanless   | 1 x Lenovo  | No                              | 16"        | Tube 16" x 2.5"                           | 20 kg   | No   |  | Front LED + Rear LED   | Possible Lock in App   | Customizable, Programmable Side RGB Strips                                | Yes, Bluetooth Audio  | Yes, locks in place when unfolded or folded            | Yes                        | Big, with rubber insert for comfort (a bit slippery when wet), very flat | Does not apply         | Good  | Upper side Battery Indicator   | Yes + Different EUC apps   | On/Off Button with integrated Light switch (Short/Long Press) + Trolley Handle Unlock Button                  | Possibly via BT audio            | Gyro                                     | Electronic  | \$1200  | InMotion V10                             |            |
|                    | Kaabo Mantis                             | eScooter                                | 624 Wh 48V Nominal                   | 18650         | 500W          |            | 10"-15"  | 42 km/h GPS                               | 25.5 km test                        | 6h fanless   | 1 x GX16-3  | Yes                             | 10"        | 2 x Tube 10" x 2.25"                      | 24 kg   | Front + Rear Spring  | 0-20 km/h 4.45s // 0-30 km/h 0.37s // 0-40 km/h 18.05s                         | Front LED daytime running lights + Rear LED                                | Depends on Seller None / Key   | Ultra Bright Side Blue RGB Strips   | No  | Does not apply   | Does not apply             | Deck coated with rubber  | Yes, Metallic Footrest | Rubbish, need accessory rear mudguard                               | Common Chinese fingerprint display with customizable settings                            | No   | Folding Handlebar / Side Lighting Switch  | Bell integrated into brake lever | Finger Throttle                          | Electronic + Front Mechanical Disc Brakes                       | \$1000-\$1200 @ local distributor                 | Kaabo Mantis                             |            |
|                    | Kaabo Skywalker 8                        | eScooter                                | 380 Wh 36V Nominal                   | 18650         | 300W          |            | 10"  | 30 km/h                                   | 20 km test                          | 5h fanless   |   | Yes                             | 8"         | Front Tube 8" Rear Solid 8"               | 19 kg   | Front Spring   | Slow   | Front LED + Rear LED   | Depends on Seller None / Key   | No  | No  | Does not apply   | Does not apply             | Deck with Sandpaper strips   | Thick Plastic Mudguard | Horn Button   | Common Chinese fingerprint display with customizable settings                            | No   | Folding Handlebar / Horn Button   | Loud electronic Horn             | Finger Throttle                          | Electronic + Rear Drum Brake                                    | \$500   | Kaabo Skywalker 8                        |            |
|                    | King-Song 16S                            | EUC                                     | Max 840Wh (420Wh as tested) 84V Peak | 18650         | 1200W         |            | 30"  | 30 km/h                                   | up to 35 km                         | 3h (420Wh version)   | 1 x Lenovo  | No                              | 16"        | Tube 16" x 2.125"                         | 14 kg   |  |  | Front LED + Rear LED that can switch from brakelight to front light        | Possible Lock in App   | Side RGB Strips w/ Battery Indicator when stationary                      | Yes, Bluetooth Audio  | Yes, Luggage like, locks in place when extended + high | Yes                        | Regular size, angled   | Does not apply         | Good  | No   | Yes + Different EUC apps   | On/Off Button with integrated Light switch (Short/Long Press) + Trolley Handle Unlock Button                  | Possibly via BT audio            | Gyro                                     | Electronic  | \$1000 (special version in PL)                    | King-Song 16S                            |            |
|                    | 16X                                      | EUC                                     | Max 1554Wh 84V Peak                  | 18650         | 2200W         |            | 36 (h)   | 50 km/h                                   | up to 80 km                         | 8-14h depending on charger                                     | 2 x Lenovo  | Yes                             | 16"        | Tube 16" x 3"                             | 24 kg   | No   |  | Front LED (Bright w/dimming) + Brakelight                                  | Possible Lock in App   | Side RGB Strips w/ Battery Indicator when stationary                      | Yes, Bluetooth Audio plus Subwoofer (not top notch quality) | Yes, Luggage like, locks in place when extended + high | Yes                        | Big, angled  | Does not apply         | Good  | No   | Yes + Different EUC apps   | On/Off Button with integrated Light switch (Short/Long Press) + Trolley Handle Unlock Button                  | Possibly via BT audio            | Gyro                                     | Electronic  | \$2000 at retailers (not available on Aliexpress) | King-Song 16X                            |            |
|                    | 18XL                                     | EUC                                     | Max 1554Wh 84V Peak                  | 18650         | 2000W         |            | 35 (h)   | 50 km/h                                   | up to 80 km                         | 8-14h depending on charger                                     | 2 x Lenovo  | Yes                             | 18"        | Tube 18" x 2.5"                           | 24 kg   | No   |  | Front LED + Rear LED that can switch from brakelight to front light        | Possible Lock in App   | Side RGB Strips w/ Battery Indicator when stationary                      | Yes, Bluetooth Audio  | Yes, Luggage like, locks in place when extended + high | Yes                        | Two sizes, regular and rig, quite flat                                   | Does not apply         | Good  | No   | Yes + Different EUC apps   | On/Off Button with integrated Light switch (Short/Long Press) + Trolley Handle Unlock Button                  | Possibly via BT audio            | Gyro                                     | Electronic  | \$2000 at retailers (not available on Aliexpress) | King-Song 18XL                           |            |
|                    | Mercane MX60                             | eScooter                                | 1200Wh 60V Nominal Removable         | 18650         | 2x1200W       |            | No test  | No test                                   | No test                             | 10h fanless  | XLR Port  | No                              | 11"        | Tubeless 11" x 4"                         | 27 kg   | Front + Rear Shocks  |  | Front LED + Rear Brakelights   | 3 digit code for removable battery lid // Depending on Seller None / Key | Sadly no  | No  | Does not apply   | Does not apply             | Deck with Rubber Inserts   | Yes, Metallic Footrest | Not tested  | Dashboard w/ battery indicator / speedometer etc additional display on removable battery | No   | Folding Handlebar // Single/Dual Motor + Lights + Horn  | Yes Electronic                   | Finger Throttle                          | Mechanical Disc Brakes  | \$2000  | Mercane MX60                             |            |
|                    | MiniMotors Dualtron Thunder              | eScooter                                | 2050 Wh, 60V Nominal                 | 18650         | 2x1200W       | 2x2700W    | 30"  | 79.3 km/h GPS (with tailwind)             | 40 km going ediculously fast (test) | 30h single charger / 15h two chargers / fanless                | 2 x GX16-3 1 x GX16-4 (for external battery pack) | No                              | 11"        | Tubeless 11" 90/65-6.5"                   | 44 kg   | Elastomeric with replaceable rear cartridges   | (winter) 0-30 km/h 2.8s // 0-50 km/h 5.3s // 0-60 km/h 7.6s // 0-70 km/h 14.3s | Front Daytime Running Lights + Rear brakelights + hazard light             | Depending on seller: None / Key / Fingerprint sensor                     | 2 x Blue underbody ambient lights + RGB Driving column with Dualtron logo | No  | Does not apply   | Does not apply             | Deck with Sandpaper strips   | Accessory              | Bad   | MiniMotors EYE Display   | No   | Folding Handlebar // Motor Button + Hazard Light Button   | No                               | Finger Throttle                          | Hydraulic w/160mm discs   | \$3000  | MiniMotors Dualtron Thunder              |            |
|                    | Nextdrive N7                             | eScooter with seat                      | 370Wh 36V Nominal                    | 18650         | 300W          | 700W       | 10" tested                                     | 30 km/h GPS                               | 19.2 km tested (in rain)            | 5h fanless   |   | No                              | 10+        | Tubeless 10" x 3"                         | 19 kg   | No single swingarm shock absorbers   |  | Rear Brakelight  | No   | No  | No  | Does not apply   | Does not apply             | Sandpaper covered deck   | No                     | Excellent   | LED Backlit Speedometer & Battery gauge (barely visible in bright daylight)              | Proprietary Handlebar with detachable Parts / On/Off mode button | No  | Thumb Throttle                   | Electronic + Front Mechanical Disc Brake | \$350   | Nextdrive N7                                      |  |            |
|                    | Ninebot Z10                              | EUC                                     | 995 Wh 59V Peak                      | 18650         | 1800W         |            | 25" (did not try more in order to not fry it.) | 58 km/h (with Russian firmware) GPS       | 42 km test                          | 10.5h  | Proprietary                                       | No                              | 18"        | Tubeless 18" x 4"                         | 24 kg   | No   |  | Front LED + Rear Brakelight  | Possible Lock in App   | Two RGB strip running across the fender of the wheel                      | Yes, Bluetooth Audio  | Yes, included accessory                                | Yes (Gyro based)           | Short but wide, Low to the ground.                                       | Does not apply         | Terrible without mudguard, excellent with included mounted mudguard | Upper side Battery Indicator   | Yes + Different EUC apps   | On/Off Button with integrated Light switch (Short/Long Press) + Trolley Handle Unlock Button                  | Possibly via BT audio            | Gyro                                     | Electronic  | \$1500  | Ninebot Z10                              |            |
|                    | RION 2 RE80                              | eScooter                                | 1224 Wh 68V Nominal                  | 21700         | ?             | 2 x 9600W  | Not tested                                     | 65 km/h GPS but it can go waaaaaay faster | No test                             | 1.5h fan charger   | Blue Charge Port                                  | Forget about it                 | 11"        | Tubeless 11" PNF Racing Slicks from Italy | 25 kg   | Rear elastomeric suspension with small travel  | Ludicrous  | No   | Possible Lock in App   | Still no  | No  | Does not apply   | Does not apply             | Glossy or Stain Carbon Fiber Deck  | Carbon Fiber Footrest  | Bad   | No Display   | Yes, StormCore App   | Carbon Fiber Handlebar  | No                               | Thumb Throttle                           | Magnus MTSE 4 Piston Hydraulic Brakes + 140mm Rotors            | \$6000  | RION RE80                                |            |
|                    | Shift Seven L8                           | eScooter                                | 900Wh (60V Nominal)                  | 18650         | 2x800W        | 2 x 1200W  | 30"  | 52 km/h GPS                               | 44 km                               | 5h fanless   | 1 x GX16-3  | No                              | 10"        | Tubeless 10"x3, 5"                        | 28/31kg | Front 4 Springs with 2 sets for weight adjustment + Rear Spring + Damper + Front Oil Forks | 0-30 km/h - 3.8s // 0-40 km/h 0.9s // 0-50kmh - 22.5s                          | Decent Front + Rear LEDs and brakelights                                   | Remote - Alarm   | No  | No  | Does not apply   | Does not apply             | Metal Deck With Sandpaper strip  | Yes                    | Good  | Regular Finger Throttle Display  | No   | Electronic  | Finger Throttle                  | Mechanical Brakes with 140mm discs       | \$1000-\$1300   | Shift Seven L8                                    |  |            |
|                    | Sur-Ron Light Bee (street legal version) | eMotorcycle / ebike w mid mounted motor | 1920 Wh 60V Nominal removable        | 18650         | ?             | 6 kW       | 30-33" tested. Easily climbs stairs            | 65 km/h GPS                               | 43 km test                          | 0-3 hrs 104-Fan Charger (very quiet)                           | Microphone Port XLR                               | Yes                             | 19"        | Tubeless 19" 70/100                       | 50 kg   | Front 200mm DNM + 240mm rear DNM Damper + Adjustable bicycle suspension                    | 0-30 km/h - 4.47s // 0-50 km/h - 7.82 // 0-60 km/h 12.08s                      | Fully Road legal. Strong Height / Turnsignals / Rear Brakelight            | Key + Steering Lock  | No  | No  | Does not apply   | Does not apply             | Motorcycle Pads or Bicycle Pads - Very sturdy                            | Does not apply         | Ok  | Dashboard w/ battery indicator / speedometer etc additional display on removable battery | No   | Bicycle handlebar / Mode Selector + Turnsignals + Horn Button   | Loud motorcycle horn             | Twist Throttle                           | Electronic + Proprietary hydraulic ebike brakes w/ 200mm rotors | \$6000 at PL distributor                          | Sur Ron Light Bee (Street Legal Version) |            |
|                    | SYL SYL-08                               | eMountnboard                            | 360Wh 36V Nomina                     | 18650         | 2 x 1650W     | 2 x 2000W  | 13.6" tested                                   | 36 km/h GPS                               | 20 km x 3 test                      | 5 h fanless  | Barrel Plug                                       | No                              | 8"         | 8" (200x50) Tubeless                      | 13.5 kg | No / Kingspins With Springs  | 0-20 km/h - 4.5s // 0-30 km/h - 10.6s  | No   | No   | No  | No  | Does not apply   | Does not apply             | Deck with Sandpaper + Adjustable Bindings                                | Does not apply         | No  | Battery / Mode / Connection Power indicator  | No   | Rechargeable Remote with Removable Power and Mode Button  | No                               | Scroll Thumb Throttle                    | Electronic  | \$500   | SYL-08                                   |            |
|                    | TechLife L5                              | eScooter                                | 470 Wh 36V Nominal                   | 18650         | 300W          | 700W       | 10"  | 30 km/h GPS                               | 30 km test                          | 5h fanless   | Microphone Port XLR                               | No                              | 10"        | Tube 10" x 2"                             | 27 kg   | Front and Rear   | meh  | Front LED light + Rear Brakelight  | None   | No  | No  | Does not apply   | Does not apply             | Deck Coated with sandpaper   | No                     | Good  | Small Speedo + Battery Indicator, On/Off + Mode Button                                   | No   | Folding Handlebar / On/Off + Mode Button  | Bell                             | Thumb Throttle                           | Front and Rear Mechanical Disc Brakes                           | 820 Euro  | Techlife L5                              |            |
|                    | L5T                                      | eScooter with seat                      | 470 Wh 36V Nominal                   | 18650         | 300W          | 700W       | 10"  | 30 km/h GPS                               | 30 km test                          | 5h fanless   | Microphone Port XLR                               | No                              | 10"        | Tube 10" x 2"                             | 28 kg   | Front and Rear   | meh  | Front LED light + Rear Brakelight + Indicators                             | None   | No  | No  | Does not apply   | Does not apply             | Deck Coated with sandpaper   | No                     | Good  | Small Speedo + Battery Indicator, On/Off + Mode Button                                   | No   | Folding Handlebar / On/Off + Mode Button  | Electronic Horn                  | Thumb Throttle                           | Front and Rear Mechanical Disc Brakes                           | 940 Euro  | Techlife L5T                             |            |
|                    | X5                                       | eScooter                                | 370 Wh 36V Nominal                   | 18650         | 350W          | 700W       | 10"  | 35 km/h GPS                               | 22 km test                          | 5h fanless   | 1 x GX16-3  | Yes                             | 8.5"       | Front Tube 8.5" x 2" Rear Solid 8.5" x 2" | 16 kg   | Front and Rear   | 0-20s - 5.9s // 0-30 km/h over 20s   | 2x Bigger Daytime running Lights + Rear LED                                | None (key as accessory)  | No  | Does not apply  | Does not apply   | Deck Coated with sandpaper | No   | Bad                    | QS-54 Display w/ Battery indicator, modes etc w/ backlight          | No   | Folding Handlebar / On/Off + Mode Button + Light                 | No  | Finger Throttle                  | Rear Drum Brake                          | 670 Euro  | Techlife X5                                       |  |            |
|                    | X6                                       | eScooter                                | 630 Wh 48V Nominal                   | 18650         | 500W          | 1200W ?    | 12   | 45 km/h GPS                               | 32 km test                          | 6h fanless   | 1 x GX16-3  | Yes                             | 8.5"       | Tube 8.5" x 2"                            | 18.5 kg | Front and Rear   | 0-20 km/h - 4.64s // 0-30 km/h - 8.87 // 0-40 km/h 11.4s, 19.13s               | Front 2x Smol Daytime running Lights + Rear LED                            | None (key as accessory)  | Blue LED Steering Column plus Underbody Blue LED strips                   | No  | Does not apply   | Does not apply             | Deck Coated with sandpaper   | No                     | Bad   | QS-54 Display w/ Battery indicator, modes etc w/ backlight                               | No   | Folding Handlebar / On/Off + Mode Button + Light  | No                               | Finger Throttle                          | Front Mechanical Disc Brake + Rear Drum Brake                   | 925 Euro  | Techlife X6                              |            |
|                    | X7                                       | eScooter                                | 936 Wh or 1196 Wh (X7S) 52V          | 18650         | 2 x 1000 W    | 2 x 1450 W | up to 25" tested                               | 55 km/h GPS                               | 35 km test                          | 9 h fanless with 1 x charger // 4.5 h fanless with 2 x charger | 2 x GX 16.3                                       | Yes                             | 10"        | Tube 10" x 2.5"                           | 35 kg   | Front and Rear (extremely good)  | 0-30 km/h - 2.5s // 0-50 km/h 11.4s  | Front Daytime Running Lights + Brakelights                                 | Key  | No  | No  | Does not apply   | Does not apply             | Deck with Sandpaper strips   | Yes, Metallic Footrest | Bad   | QS-54 Display w/ Battery indicator, modes etc w/ backlight                               | No   | Bicycle Handlebar + On/Off button + Mode Button w/ lightswitch + Single/Dual Motor + Eco/Turbo Button         | No                               | Finger Throttle                          | Mechanical Disc Brakes  | 1620 Euro   | Techlife X7                              |            |

| Company Name (A-Z) | Model      | TYPE                    | Battery Pack            | Battery Cells | Nominal Power | Peak Power | Max. Climb (tested) | Top Speed reached | Range Test             | Charging Time (standard charger)                             | Charge Port/Ports     | External USB - out for charging | Wheel Size     | Tire Type & Width               | Weight  | Suspension                      | Acceleration   | Lighting Front/Rear                    | Security | RGB Lighting | Speaker | Trolley Handle | Lift Sensor    | Deck / Foot Plates         | Footrest               | Mudguards | Display   | App Connectivity | Handlebar / Buttons  | Horn/Bell | Throttle        | Brakes                | Price     | Name (A-Z)        |
|--------------------|------------|-------------------------|-------------------------|---------------|---------------|------------|---------------------|-------------------|------------------------|--|-----------------------|---------------------------------|----------------|---------------------------------|---------|---------------------------------|--|--|----------|--------------|---------|----------------|----------------|----------------------------|------------------------|-----------|---|------------------|--|-----------|-----------------|-----------------------|-----------|-------------------|
|                    | X9         | eScooter                | 2304 Wh 72V Nominal     | 18650         | 2 x 1600 W    | 2 x 3500 W | up to 30° tested    | 85 km/h GPS       | Around 49km hardcore   | 16 h fanless with 1 x charger // 8h fanless with 2 x charger | 2 x GX 16-3           | Yes                             | 11"            | Tube 11"                        | 52 kg   | Front and Rear (extremely good) | 0-40 km/h - 3.3s // 0-60 km/h - 4.6s // 0-80 km/h - 6.4s | Front Focused LED Lights + BrakeLights | Key      | No           | No      | Does not apply | Does not apply | Deck with Sandpaper strips | Yes, Metallic Footrest | Bad       | Q5- S4 Display w/ Battery indicator, modes etc etc w/ backlight | No               | Bicycle Handlebar + On/Off button + Mode Button w/ lightswitch + Single/Dual Motor + Eco/Turbo Button  | No        | Finger Throttle | Hydraulic Disc Brakes | 3075 Euro | Teclife X9        |
| Xiaomi             | Jimmy JV51 | Condless Vacuum Cleaner | 59 Wh (21.6V) removable | 18650         | ?             | 115W       | 0.00001°            | 2.88 km/h         | 1.44 km (hypothetical) | 5h fanless   | 1 x two pin universal | No                              | Brush roll: 2" | Soft Roller + Small hard Roller | 1.46 kg | No                              | No test  | No                                     | No       | No           | No      | No             | No             | Plastic Construction       | Does not apply         | Good      | No Display  | No               | Ergonomic Grip + On/Off Button and Mode III button + Latch for dust bin + Button for dust bin removal + Button for securing attachments into place | No        | Trigger         | No                    | \$150     | Xiaomi Jimmy JV51 |