## TUI - Mid Drive



The TUI has grown a new generation. Our best-seller comes now also with a mid-drive motor. Our proven low-step frame, combined with a flexible battery solution and solid components offer you the best cycling experience in this range. A dropper seat post makes it a breeze to get on and off this bike.

### **Technical Specifications**

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Battery Options	13Ah (470Wh) 16Ah (570 Wh), 19.2Ah (690Wh), 24.2Ah (870Wh)	
Motor	DAPU 250W, mid-drive, torque sensor, 80Nm, with throttle support	
Display	Colour TFT, left side mounted, 5 assistance levels, torque and cadence mode option	
Gears rear	Shimano 9-speed, 11-36T gear change sensor	
Gears front	Fixed 38T crank, chain guard	
Brakes	Tektro Hydraulic HD350E disc brake with 180mm rotors, with cut-out switch	
Max motor speed	40 kph (can be limited)	
Max range	Up to 150km (highly depending on terrain and power usage, 24Ah battery)	
Frame	Hydro formed 6061 Aluminium, 16"	
Front suspension	Suntour XCT, 100mm travel	
Carrying ability	Max 120 kg	
Wheel size	26", CST 2.125" tires on double wall rims	
Net weight	24 kg (with battery)	
Seat	Evinci comfort seat with Dropper Seat post, remote control at handlebar	
RRP	13Ah: \$3,250 / 16Ah: \$3,490 19Ah: \$3,730 / 24Ah: \$3,970	

### About NZEBIKES

Founded in 2010, our goal was to design electric bikes for every day usage at affordable prices.

Designed in New Zealand, produced in China under our quality control standards. We make sure that our bikes are reliable, but still affordable.

Hundreds of happy customers speak for themselves. Have a look on *www.evinci.nz* under *testimonials*.

### Warranty

We provide a comprehensive 2 years warranty on battery, motor and all other parts plus a 6 year warranty on the frame. Wear and tear excluded. Wear and tear items include and are not limited to: brake pads, brake shoes, tyres, handle grips, pedals plus any other items considered as "wear and tear attributing".

For commercial usage the warranty on all parts is limited to 6 months.

### **Spare Parts**

We stock a full range of spare parts, which can be purchased through your retailer or online.

### **After-Sales Support**

We are here when you need us. We don't hide behind PO boxes or doggy online shops. Best support is our goal and that's the reasons why we only sell trough certified dealers.

### Colours

We strive to have all shown colours in stock, but we cannot guarantee the availability over the course of time.

evinci™ is a brand of NZEBIKES 2016 Ltd 19 Esk Street, Tauranga www.nzebikes.co.nz

Your evinci retailer:



**Electric Bicycles** 



**Your Adventure Starts Here** 

Performance Range Catalogue 2023

www.evinci.nz



Technical changes reserved, V4 December 2022

# KEA Low-Step Trekking Bike Infinity Mountain Bike



Our KEA stands for robustness and comfort: an ergonomic shaped handlebar, one of the best seat suspension systems, running on wide and soft tires, paired with a smooth mid-drive system and high-end gears. Just a breeze to ride.

### Technical Specifications

Battery Options	Fully integrated battery, 16.8 Ah(600Wh)
Motor	DAPU 250W, mid-drive, torque sensor, 80Nm, with throttle support
Display	Colour TFT, centred with left side controls, 5 assistance levels, cadence mode option
Gears rear	Shimano Deore 10-speed, 11-36T, gear change sensor
Gears front	Fixed 38T crank, chain guard
Brakes	Tektro Hydraulic HD520E disc brake with 180mm rotors, with cut-out switch
Max motor speed	40 kph (can be limited)
Max range	100km (highly depending on terrain and power usage)
Frame	Hydro formed 6061 Aluminium, 17"
Front suspension	Suntour Epixon Air, 100mm travel, lock out
Carrying ability	Max 130 kg
Wheel size	27.5", CST 2.4" on 35mm wide trail rims
Net weight	26 kg (with battery)
Seat	Evinci comfort seat with NCX suspension
RRP	16Ah: \$4,190



"infinity" = endless riding fun and versatility. An allrounder MTB, can go hard, but still comfortable for long trail rides thanks to it's hub motor. Great gears and a powerful motor gets you around those more demanding trails.

### **Technical Specifications**

Battery Options	13Ah (470Wh) 16Ah (570Wh), 19.2Ah (690Wh), 24.2Ah (870Wh)
Motor	BAFANG 300W, rear hub drive
Display	Colour TFT, left side mounted
Gears rear	Shimano Deore 10-speed, 11-42 cassette
Gears front	Fixed 38T crank
Brakes	Shimano BR-MT420 hydraulic disc brake with 180mm rotors
Drive modes	5 level torque sensor power assist, thumb throttle, pedal only
Max motor speed	40 kph (can be limited)
Max range	13Ah: Up to 70km, 24Ah: up to 130km (depending on terrain)
Frame	Hydro formed 6061 Aluminium, choice of two colours
Front suspension	RockShox Judy Air Shock, 120mm
Carrying ability	Max 110 kg
Wheel size	27.5"+ MAXXIS Reckon 2.6" on 35mm wide trail rims
Net weight	23 kg (13Ah battery)
Frame sizes	17" (S-M), 20" (L-XL)
RRP	13Ah: \$3390 / 16Ah: \$3630 19Ah: \$3870 / 24Ah: \$4110

# **Infinity Mid-Drive MTB**



Based on our successful Infinity frame the middrive powered model gets you up the steeper tracks. Comfortable to ride with well modulated hydraulic brakes, sturdy Shimano Deore gears and high quality Rockshox air fork.

### **Technical Specifications**

	Battery Options	13Ah (470Wh) 16Ah (570Wh), 19.2Ah (690Wh), 24.2Ah (870Wh)
	Motor	DAPU 300W, mid-drive, torque sensor, 85Nm, with throttle suport
١	Display	Centre mounted LCD, 3.5"
	Gears rear	Shimano Deore 10-speed, 11-42 cassette, gear change sensor
	Gears front	Fixed 36T crank
	Brakes	Shimano BR-MT420 hydraulic disc brake with 180mm rotors
	Max motor speed	40 kph (can be limited)
	Max range	13Ah: Up to 80 km, 24Ah: up to 150km (depending on terrain)
9	Frame	Hydro formed 6061 Aluminium, choice of two colours
	Front suspension	RockShox Judy Air Shock, 120mm
	Carrying ability	Max 110 kg
	Wheel size	27.5"+ MAXXIS Reckon 2.6" on 35mm wide trail rims
	Net weight	24 kg (13Ah battery)
	Frame sizes	17" (S-M), 20" (L-XL)
	Opt. accessories	Mudguards, carrier, LED lights
	RRP	13Ah: \$3,790 / 16Ah: \$4,030 19Ah: \$4,270 / 24Ah: \$4,510