AVENUE

(\$1,995.00 to \$2,645.00)

The Pedego Avenue is simplicity itself. Its minimalist design has everything you need and nothing you don't.



When you buy a Pedego, you're investing in:



The peace of mind of an industry leading five year warranty



Smart design and exceptional quality that lasts



Friendly customer care that goes the extra mile

FRAME OPTIONS AND COLORS

CLASSIC 28"

Ma

Matte Black



Crocodile Green



Gunmetal Gray

STEP THRU 28"



Wildberry Pink



Caribbean Blue



White



Matte Black

STEP THRU 26"



Wildberry Pink



Caribbean Blue



White



Matte Black

TIRE / WHEEL OPTIONS



Spoked Wheels



MAG Wheels

BATTERY OPTIONS



48v 10.4ah



48v 14ah

Notes



KEY FEATURES



A DECADE IN THE MAKING

The Avenue rides like a dream because that's exactly what it is – a dream come true. Pedego Chief Product Officer, Paul Auclair, had a vision for a low price bike without compromises. One that was fast, lightweight, and practical for everyday use. After over a decade of development and countless iterations, the Avenue is all of those things and much more.

IT FEELS GOOD

It's impossible to put into words how good it feels to ride the Avenue. You just have to ride one and see for yourself. It will completely change the way you think about cycling, opening up an all-new avenue for fun and adventure.



PERSON

BEST-IN-CLASS RANGE & POWER

The Avenue empowers you to go farther and faster. The state-of-the-art watt motor achieves an ideal balance between power and efficiency. The high-tech battery is both lightweight and long-lasting. Together, they set the standard for real-world performance.





*Shown with optional fenders



1. Rides Like a Dream

Balanced frame geometry feels just right - relaxed yet responsive.



2. Integrated Battery

A removable battery is integrated into the frame for sporty handling.



3. PedalSense®

5 levels of pedal assist, safety-



first throttle, and LCD display with USB charger.



4. 500 Watt Motor

Whisper quiet motor delivers breathtaking power that never feels like too much.



5. Optional Upgrades

Purpose built accessories make riding even more fun and practical.



6. Sturdy Wheels

Double wall wheels with heavyduty spokes or Mag Wheels for heavier riders.

More Notes...



AVENUE SPECIFICATIONS

Electronics

BATTERY 48V/10.5Ah OR 48V/14Ah BATTERY W/ PREMIUM LHON CELLS. CHARGER 48V 2A FANLESS SMART CHARGER WITH CHARGE INDICATOR LIGHT. CONTROLLER 48V/18A SINE WAVE CONTROLLER W/ CUSTOM PEDALSENSE® SOFTWARE AND WATERPROOF CONNECTIONS. THROTTLE TWIST AND GO THROTTLE W/ THREADED WATERPROOF CONNECTION. PEDALSENSE® FREE RIDE MODE (NO POWER), FIVE LEVELS OF PEDAL ASSIST W/ THROTTLE OVERRIDE & THROTTLE ONLY MODE. DISPLAY 2.5" BACKLIT LCD SCREEN; 3 BUTTONS TO CONTROL ELECTRONICS, TOGGLE INFO DISPLAYED, AND CUSTOMIZE SETTINGS; USB CHARGING PORT; WATERPROOF THREADED CONNECTION; CUSTOM PEDALSENSE® SOFTWARE. TOP SPEED CLASS 2: 20 MPH W/ MOTOR ASSISTANCE ONLY.	MOTOR	BLACK 48V BRUSHLESS GEARED REAR HUB MOTOR; 500 WATT NOMINAL POWER RATING; 45NM NOMINAL TORQUE RATING / 60NM MAX TORQUE; QUICK DISCONNECT CABLE W/ WATERPROOF CONNECTION.
CONTROLLER 48V/18A SINE WAVE CONTROLLER W/ CUSTOM PEDALSENSE® SOFTWARE AND WATERPROOF CONNECTIONS. THROTTLE TWIST AND GO THROTTLE W/ THREADED WATERPROOF CONNECTION. FREE RIDE MODE (NO POWER), FIVE LEVELS OF PEDAL ASSIST W/ THROTTLE OVERRIDE & THROTTLE ONLY MODE. 2.5" BACKLIT LCD SCREEN; 3 BUTTONS TO CONTROL ELECTRONICS, TOGGLE INFO DISPLAYED, AND CUSTOMIZE SETTINGS; USB CHARGING PORT; WATERPROOF THREADED CONNECTION; CUSTOM PEDALSENSE® SOFTWARE.	BATTERY	48V/10.5Ah OR 48V/14Ah BATTERY W/ PREMIUM LI-ION CELLS.
THROTTLE TWIST AND GO THROTTLE W/ THREADED WATERPROOF CONNECTION. FREE RIDE MODE (NO POWER), FIVE LEVELS OF PEDAL ASSIST W/ THROTTLE OVERRIDE & THROTTLE ONLY MODE. 2.5" BACKLIT LCD SCREEN; 3 BUTTONS TO CONTROL ELECTRONICS, TOGGLE INFO DISPLAYED, AND CUSTOMIZE SETTINGS; USB CHARGING PORT; WATERPROOF THREADED CONNECTION; CUSTOM PEDALSENSE® SOFTWARE.	CHARGER	48V 2A FANLESS SMART CHARGER WITH CHARGE INDICATOR LIGHT.
PEDALSENSE® FREE RIDE MODE (NO POWER), FIVE LEVELS OF PEDAL ASSIST W/ THROTTLE OVERRIDE & THROTTLE ONLY MODE. 2.5" BACKLIT LCD SCREEN; 3 BUTTONS TO CONTROL ELECTRONICS, TOGGLE INFO DISPLAYED, AND CUSTOMIZE SETTINGS; USB CHARGING PORT; WATERPROOF THREADED CONNECTION; CUSTOM PEDALSENSE® SOFTWARE.	CONTROLLER	. ,
THROTTLE ONLY MODE. 2.5" BACKLIT LCD SCREEN; 3 BUTTONS TO CONTROL ELECTRONICS, TOGGLE INFO DISPLAYED, AND CUSTOMIZE SETTINGS; USB CHARGING PORT; WATERPROOF THREADED CONNECTION; CUSTOM PEDALSENSE® SOFTWARE.	THROTTLE	TWIST AND GO THROTTLE W/ THREADED WATERPROOF CONNECTION.
DISPLAY DISPLAYED, AND CUSTOMIZE SETTINGS; USB CHARGING PORT; WATERPROOF THREADED CONNECTION; CUSTOM PEDALSENSE® SOFTWARE.	PEDALSENSE®	
TOP SPEED CLASS 2: 20 MPH W/ MOTOR ASSISTANCE ONLY.	DISPLAY	DISPLAYED, AND CUSTOMIZE SETTINGS; USB CHARGING PORT; WATERPROOF THREADED
	TOP SPEED	CLASS 2: 20 MPH W/ MOTOR ASSISTANCE ONLY.

Drivetrain

DERAILLEUR	MICROSHIFT RD-M26L 7-SPEED; RESIN BODY W/ ENGINEERING COMPOSITE PULLEYS.
CASSETTE	SHIMANO HYPERGLIDE HG20 7 SPEED 12-32T; SMOOTH, LIGHT & RELIABLE SHIFTING PERFORMANCE.
SHIFTERS	MICROSHIFT TS71-7R RIGHT HAND THUMB-TAP SHIFTER W/ OPTICAL GEAR DISPLAY.
BOTTOM BRACKET	68MM x 127.5MM SQUARE TAPER SPINDLE W/ SEALED CARTRIDGE BEARINGS; STEEL CUPS & BODY.
CHAIN	SHIMANO HG40 1/2"x3/32" 122 LINKS (28" BIKE). 120 LINKS (26" BIKE)
CRANK	BLACK 3 PIECE CRANK W/ 5x130MM 45T 3/32" STEEL CHAINRING; 170MM FORGED ALUMINUM CRANK ARMS.
PEDALS	WELLGO COMPOSITE PLATFORM PEDAL; 9/16" SPINDLE; INTEGRATED PEDAL REFLECTORS.



SPECIFICATIONS

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CALIPERS	BENGAL MB-606R MECHANICAL DISC BRAKES; INTUITIVE EASY TO USE ADJUSTABILITY; 5MM HEX INBOARD PAD ADJUSTMENT; INTEGRATED CABLE STOP W/ BARREL ADJUSTER.
LEVERS	BLACK ERGONOMIC LEVER W/ RUBBER FINGER PADDING; INTEGRATED BELL & MOTOR CUT OFF SWITCH FOR MAXIMUM SAFETY.
PADS	BENGAL SEMI-METALLIC DISC BRAKE PAD W/ STEEL BACKING PLATE; OE QUALITY FOR NO-COMPROMISE DISC BRAKE PERFORMANCE.
ROTORS	BENGAL STAINLESS STEEL 180MM ROTORS FRONT & REAR.

Components

FRAME	6061-T6 ALUMINUM ALLOY; INTEGRATED DOWNTUBE BATTERY; SEMI-INTERNAL CABLE ROUTING.
FORK	RIGID FORK W/ ALUMINUM LEGS; 1 1/8" THREADLESS STEERER TUBE; DISC BRAKE, FENDER & FRONT RACK MOUNTS.
HEADSET	ZERO STACK SEMI-INTEGRATED 1 1/8" THREADLESS; ZS44/28.6 ZS56/40.
SEATPOST	BLACK ALUMINUM ALLOY RIGID SEATPOST 27.2MM x 350MM.
SADDLE	SPORT STYLE SADDLE W/ SINGLE DENSITY FOAM & CENTER CHANNEL RELIEF; CHROMOLY RAILS; 270MM L X 144MM W.
RIMS	LIGHTWEIGHT ALUMINUM ALLOY DOUBLE WALL RIMS; 3D ANGLE DRILLED SPOKE HOLES; 12G X 36 HOLE.
SPOKES	BLACK HEAVY DUTY 12G FRONT & REAR STAINLESS STEEL SPOKES W/ BRASS NIPPLES.
GRIPS	BLACK CLASSIC MUSHROOM STYLE RIBBED RUBBER GRIPS; CUSTOM PEDEGO DESIGN.
HANDLEBAR	BLACK MTB RISER; ALUMINUM ALLOY; 31.8MM STEM CLAMP DIAMETER; 30MM RISE; 720MM WIDTH.
STEM	BLACK ALUMINUM ALLOY W/ ADJUSTABLE ; 90MM LENGTH; 31.8MM HANDLEBAR CLAMP DIAMETER; 1 1/2 (28.6MM) THREADLESS STEERER TUBE CLAMP DIAMETER.
TIRES	26": SCHWALBE BIG APPLE 26" X 2.0" OR CST ZEPPELIN 26" X 2.0". 28": CST ZEPPELIN 28" X 2.0" OR VEE MALIBU 28" X 2.15", PUNCTURE RESISTANT + SIDEWALL REFLECTIVE STRIP; SCHRADER VALVE.



SPECIFICATIONS

Extras

BIKE (NO BATTERY)

BATTERY

BELL	INTEGRATED W/ LEFT BRAKE LEVER.
FENDERS	FENDER SET AVAILABLE AFTERMARKET; MATTE BLACK ALUMINUM FENDERS W/ STAINLESS STEEL HARDWARE.
LIGHTS	HEADLIGHT & TAILLIGHT AVAILABLE AFTERMARKET.
FRONT RACK	FRONT RACK AVAILABLE AFTERMARKET; MATTE BLACK ALUMINUM W/ HEADLIGHT MOUNT; 10 KG MAX WEIGHT CAPACITY.
REAR RACK	REAR RACK AVAILABLE AFTERMARKET; MATTE BLACK ALUMINUM W/ TAILLIGHT MOUNT; 25 KG MAX WEIGHT CAPACITY.
KICKSTAND	BLACK ALUMINUM ALLOY REAR KICKSTAND; ADJUSTABLE LENGTH COMPOSITE FOOT.
TOOL KIT	CUSTOM PEDEGO TOOL KIT: 6" ADJUSTABLE WRENCH (UP TO 15MM), 12/13G SPOKE WRENCH, T25 TORX WRENCH, 6MM HEX WRENCH, 5MM HEX WRENCH W/ #2 PHILLIPS SCREWDRIVER, 4MM HEX WRENCH.
Weight	

*Specifications subject to change. All bicycle weights do not include a battery. Due to manufacturing tolerances of the individual components the overall bike weight may vary +/- 5%.

48V/10.5Ah: 6.4LB; 48V/14Ah: 7.8 LB.

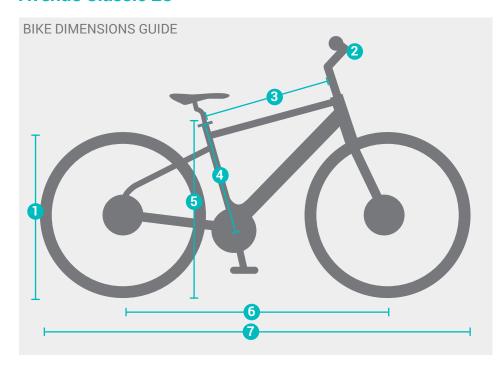
AVENUE CLASSIC 28": 44.6 LB; AVENUE STEP THRU 28": 45 LB. 26": 42.5 LB.





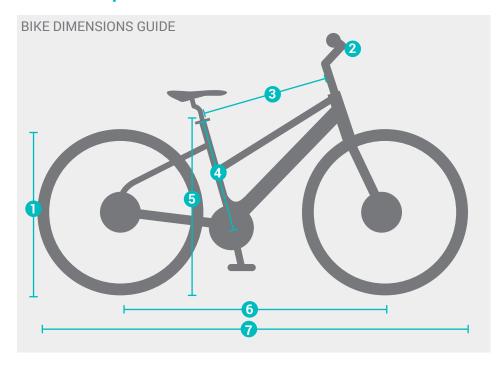
DIMENSIONS

Avenue Classic 28"



- 1 REAR HEIGHT 29" (737mm)
- 2 HANDLEBAR WIDTH 29" (737mm)
- **3 SEAT TUBE TO HEADSET 21.75**" (552mm)
- 4 SEAT CLAMP TO CRANK 19" (483mm)
- 5 SEAT CLAMP TO GROUND 30.5" (775mm)
- 6 AXLE TO AXLE 46" (1168mm)
- 7 END TO END 75" (1905mm)

Avenue Step-Thru 28"

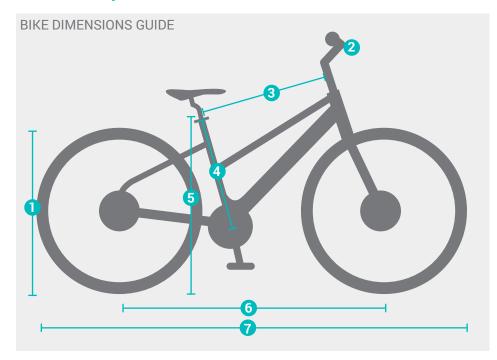


- 1 REAR HEIGHT 29" (737mm)
- 2 HANDLEBAR WIDTH 29" (737mm)
- **3** SEAT TUBE TO HEADSET 21.75" (552mm)
- 4 SEAT CLAMP TO CRANK 17" (431mm)
- 5 SEAT CLAMP TO GROUND 28.5" (724mm)
- 6 AXLE TO AXLE 46" (1168mm)
- **7** END TO END **75**" (1905mm)



DIMENSIONS

Avenue Step-Thru 26"



- 1 REAR HEIGHT 26" (660mm)
- 2 HANDLEBAR WIDTH 29" (737mm)
- 3 SEAT TUBE TO HEADSET 22" (559mm)
- 4 SEAT CLAMP TO CRANK 15.75" (400mm)
- 5 SEAT CLAMP TO GROUND 26.5" (673mm)
- 6 AXLE TO AXLE 46.25" (1175mm)
- 7 END TO END 72.5" (1842mm)