

# FATHOM E+ JUNIOR

## TECHNOLOGIES:



## INTRODUCTION

Everything a young rider needs to climb higher, ride longer and have more fun on the trail. This all-new E-bike will put a smile on any kid's face and make family adventures more enjoyable than ever.

## FATHOM E+ JUNIOR

FRAME	
Size	One size
Colour	Orange
Frame	ALUXX grade aluminium
Fork	SR Suntour XCM HLO, 80mm travel
COMPONENTS	
Handlebar	Giant Connect trail rise, 31.8mm
Stem	Giant Contact, 8 degree
Seat Post	Giant Alloy, 30.9mm
Saddle	Giant Sport
DRIVETRAIN	
Shifters	Shimano Altus, 9sp
Rear Derailleur	Shimano Alivio Shadow
Brakes	Tektro HDM282 hydraulic disc, 160mm
Brake Levers	Tektro HDM282 hydraulic
Cassette	Shimano HG200, 11-36T, 9sp
Chain	KMC e9 Sport
Crankset	Forged Alloy, 34T
WHEELS	
Rims	Giant alloy
Hubs	Giant alloy disc, Fr: 28H, Rr: 32H
Spokes	Stainless steel
Tyres	Maxxis Ikon, 26x2.20"
ELECTRONICS	
Motor	Giant SyncDrive Sport, powered by YAMAHA
Sensors	Giant PedalPlus 6-sensor technology
Displays	Giant RideControl ONE, Remote button
Battery	Giant EnergyPak 400, 36V integrated Lithium-Ion

## OVERVIEW

The new Fathom E+ Jr. opens up a world of off-road adventures for young riders. Its lightweight ALUXX aluminium frame and trail-friendly geometry make it easy to handle for smaller riders. It has 26-inch wheels for balance and control on dirt paths and singletrack trails. Equipped with our tuneable SyncDrive Sport 70Nm technology, which delivers up to 350 percent more pedalling power, it helps young riders tackle tough climbs with ease. The EnergyPak 400 battery and RideControl ONE button controls are smoothly integrated and easy to use. The frame is designed for a 120mm suspension fork and a 9-speed drivetrain and the Giant E-bike App allows the motor to be tuned for individual riding style and power preferences.

## KEY PERFORMANCE FACTORS

**Responsive hardtail handling:** ALUXX aluminium frame is designed for and fitted with a 120mm suspension fork for a smooth riding experience and the SyncDrive Sport delivers up to 350 percent pedalling power.

**Total control:** RideControl ONE gives this kid's trail bike integrated, simple button controls that are easy to use. The Giant E-bike App offers navigation, health and fitness functionalities.

**Long-lasting power:** Downtube-integrated EnergyPak Smart battery with 400Wh of capacity charges up to 80 percent in 60 minutes with our 6A Fast Charger.

## FRAME GEOMETRY

FRAME	ONE SIZE
Seattube Length	365
Seattube Angle (Degrees)	73.5
Toptube Length	550
Headtube Length	110
Headtube Angle (Degrees)	68.0
Fork Rake	40
Trail	93
Wheelbase	1072
Chainstay Length	455
Bottom Bracket Drop	35
Stack	549
Reach	387
Stem Length	50
Crank Length	160.0
Wheel Size	26"

## SKU

FRAME	ONE SIZE
Fathom E+ Junior 25km/h	2113900150

UNITS IN MM UNLESS OTHERWISE INDICATED.  
PLEASE QUOTE PART NUMBERS WHEN ORDERING  
TO ENSURE YOU RECEIVE THE CORRECT PRODUCT.