

PRO/TRAINER



ATOMX



NUCLEUS



## SALES AND DELIVERY

	PRO/TRAINER	ATOMX	NUCLEUS
<b>Delivery options</b>	boxed and assembled	boxed and assembled	boxed and assembled
<b>Availability</b>	Warranty supported globally via distributor network	Warranty supported globally via distributor network	Warranty supported globally via distributor network
<b>Warranty</b>	Home and commercial use warranty - 2 years 6 months on wear-and-tear itmes	Commercial use warranty - 2 years 6 months on wear-and-tear itmes	Commercial use warranty - 2 years 6 months on wear-and-tear itmes

## SUITABILITY RATINGS

<b>HIIT/Sprint training</b>			
<b>Endurance training</b>			
<b>Smart training</b>	N/A		N/A
<b>Climb training</b>	N/A		N/A
<b>Time trial training</b>			
<b>Triathlon training</b>			

## TECHNOLOGY

	PRO/TRAINER	ATOMX	NUCLEUS
<b>Smart technology</b> <small>Resistance unit able to interact with software</small>	No	Yes	No
<b>Third-party app connectivity</b>	ANT+, Bluetooth, FTMS	ANT+, FE-C, Bluetooth, FTMS	ANT+, Bluetooth, FTMS
<b>Third-party app control</b>	N/A	Any ANT+/BLE enabled app inc. Zwift, Sufferfest, TrainerRoad, FulGaz, RGT... via mobile device	N/A
<b>Wireless firmware updates</b>	No	Yes	Yes

## RESISTANCE & POWER

<b>Resistance type</b>	Air and magnetic	Electromagnetic resistance	Air and magnetic
<b>Resistance functionality</b> <small>Changed using lever or magnet</small>	Manual resistance	Gear and Ergo modes available	Manual resistance <small>Changed using lever or magnet</small>
<b>Gear shifters</b>	No	Yes	No
<b>Accuracy</b>	Within 2%	Within 2%	Within 2%
<b>Max watts</b>	2000w (Trainer), 3760w (Pro)	2500+w	2000w
<b>Gears</b>	1-10 (air), 1-7 (magnetic)	1-22	1-10 (air), 1-7 (magnetic)
<b>Gradient</b>	Not compatible	0-25%	Not compatible

## FEATURE AVAILABILITY

	PRO/TRAINER	ATOMX	NUCLEUS
Polar view	Yes	Yes	Yes
Peddalling effectiveness score	Yes via Wattbike Hub	Yes	Yes
Virtual climbing	No	Yes	No
Ergo mode	No	Yes	No
Tests, workouts, and training plans	Yes via Model B monitor and Wattbike Hub	Yes	Yes

## TECHNICAL SPECIFICATIONS

Power required	External power not required	Mains adaptor	Mains adaptor
Bike weight	121.3 lbs.	106 lbs.	121.3 lbs.
Footprint	49.2 in. x 26 in. x 51.2 in. (l x w x h)	39.4 in. (length) x 25.2 in. (width) x 44.1 in. (max height to drop bars) or 54 in. (height with tri-bar & tablet holder).	49.2 in. x 26 in. x 51.2 in. (l x w x h)
Micro-handlebar adjustability	Yes	Yes	Yes
Micro-saddle adjustability	Yes	Yes	Yes
Crank length	6.7 in. (170mm)	6.7 in. (170mm)	6.7 in. (170mm)
Q factor	6.8 in. (173mm)	6.3 in. (160mm)	6.8 in. (173mm)
Calibration	Factory set	Factory set	Factory set
Max. rider weight	331 lbs.	331 lbs.	331 lbs.
Rider height	5'1"-6'4" 7'1" with extra long stems	5'-6'5"	5'1"-6'4" 7'1" with extra long stems
Operating temperature	41-122°F	41-122°F	41-122°F