

	WATTBIKE PRO/TRAINER	WATTBIKE ATOMX	WATTBIKE NUCLEUS
SALES & DELIVERY			
Delivery options	Boxed and assembled	Boxed and assembled	Boxed and assembled
Availability	Warranty supported globally via distributor network	Warranty supported globally via distributor network	Warranty supported globally via distributor network
Warranty	Home and commercial use warranty — 2 years (6 months on wear-and-tear items)	Commercial use warranty — 2 years (6 months on wear-and-tear items)	Commercial use warranty — 2 years (6 months on wear-and-tear items)
SUITABILITY RATINGS			
HIIT/Sprint training	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Endurance training	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Smart training	N/A	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	N/A
Climb training	N/A	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	N/A
Time trial training	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Triathlon training	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
TECHNOLOGY			
Smart technology <small>Resistance unit able to interact with software</small>	No	Yes	No
Third-party app connectivity	ANT+, Bluetooth, FTMS	ANT+, FE-C, Bluetooth, FTMS	ANT+, Bluetooth, FTMS
Third-party app control	N/A	Any ANT+/BLE enabled app inc Zwift, Sufferfest, TrainerRoad, FulGaz, RGT via mobile device	N/A
Wireless firmware updates	No	Yes	Yes
RESISTANCE & POWER			
Resistance type	Air and magnetic	Electromagnetic Resistance	Air and magnetic
Resistance functionality	Manual resistance <small>Changed using lever or magnet</small>	Gear and Ergo modes available	Manual resistance <small>Changed using lever or magnet</small>
Gear Shifters	No	Yes	No
Accuracy	+/-2%	+/-1%	+/-2%
Max Watts	2000w (Trainer), 3760w (Pro)	2500w	2000w
Gears	1–10 (air), 1–7 (magnetic)	1-22	1–10 (air), 1–7 (magnetic)
Gradient	Not compatible	0–25%	Not compatible
FEATURE AVAILABILITY			
Polar View	Yes	Yes	Yes
Pedalling 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	55kg	TBC	55kg
Footprint	125cm (l) × 66cm (w) × 130cm (h)	100cm (l) × 64cm (w) × 112cm (max height to drop bars) or 137cm (height with tri-bar & tablet holder)	125cm (l) × 66cm (w) × 130cm (h)
Micro-handlebar adjustability <small>(Vertical and horizontal)</small>	Yes	Yes	Yes
Micro-saddle adjustability <small>(Vertical and horizontal)</small>	Yes	Yes	Yes
Crank length	170mm	170mm	170mm
Q factor	173mm	160mm	173mm
Calibration	Factory set	Factory set	Factory set
Max. rider weight	150kg	150kg	150kg
Rider height	5' 1"–6' 4" <small>7' 1" with extra long stems</small>	5'-6'5"	5' 1"–6' 4" <small>7' 1" with extra long stems</small>
Operating temperature	5-50°C	5-50°C	5-50°C