



## CARBON i9

## BLACKBIRD SEND / ALUMINUM

RIMS & WHEELSETS	S35 27.5	S28 27.5	S35 29	S28 29	S35 MX	SEND 27.5	SEND 29	SEND MX	933
Wheel Size [in]	27.5	27.5	29	29	R: 27.5/F: 29	27.5	29	R: 27.5/F: 29	29
Outer Width [mm]	41	35	41	35	41	44	44	44	33
Inner Width [mm]	35	28.6	35	28.6	35	35	35	35	29
Rim Weight [g]	420	380	445	405	420/445	Send 1(F): 543, Send 2 (R): 590	Send 1(F): 565, Send 2 (R): 625	Send 1(F): 565, Send 2 (R): 590	490
Rim Material	Toughen Hybrid Carbon					6061 Aluminum			
Drilling	32 Hole					32 Hole			
Type	Tubeless					Tubeless			
Wheelset Weight [g]	1600	1530	1650	1580	1650	1939	2060	2050	1820
Section Height [mm]	18.3	18.35	18.3	18.35	18.3	17	17	17	19.5
Spoke Offset [mm]	5	5	5	5	5	5	5	5	2.5
Spokes	Sapim CX-Ray					Sapim D-light			
Cross	3					3			
Spoke Length [mm]**	Front: 276 D, 275 ND Rear: 273 D 275 ND		Front: 296 D, 294 ND Rear: 292 D, 294 ND		Front: 296 D, 294 ND Rear: 273 D 275 ND	276 (All locations)	295 (All locations)	276/295 (All locations)	292 (All locations)
Nipples	14mm Sapim Double Square with Sapim HM Nipple Washers					14mm Sapim Double Square with Sapim HM Nipple Washers			
ERD [mm]*	566	564	604	602	604/566	566	604	604/566	599
Axle Standards [mm]	Front: 15x110 / Rear: 12x148					Front: 15x110 / Rear: 12x148			
Max. Rim Pressure [PSI]	40					40			
Features	5mm Asymmetric, High Impact Carbon, Tool Free Tire Mounting	4mm Asymmetric, High Impact Carbon, Tool Free Tire Mounting	5mm Asymmetric, High Impact Carbon, Tool Free Tire Mounting	4mm Asymmetric, High Impact Carbon, Tool Free Tire Mounting	5mm Asymmetric, High Impact Carbon, Tool Free Tire Mounting	5mm Asymmetric, Reinforced Beadwall, Tool Free Tire Mounting			5mm Asymmetric, Tool Free Tire Mounting
HUBS	S35 27.5	S28 27.5	S35 29	S28 29	S35 MX	SEND 27.5	SEND 29	SEND MX	933
Brand	Industry Nine					Ibis			
Freehub Mechanism	60T, 6-Pawls, 6-Phase, 115-Tooth Drive Ring					36T, 4-Pawls			
Freehub Engagement	.52°					10°			
Driver	Sram XD, Shimano 12-Speed Microspline and 11-Speed Hyperglide					Sram XD, Shimano 12-Speed Microspline and 11-Speed Hyperglide			
Number of Bearings	x4					x4			
Brand of Bearings	Enduro					Enduro			
Disc Rotor Mount Type	Centerlock					6-Bolt			
PRICING / MISC.	S35 27.5	S28 27.5	S35 29	S28 29	S35 MX	SEND 27.5	SEND 29	SEND MX	933
Rim	\$525					\$100			
Wheelset	\$1,899					\$529			
Rim Warranty	Lifetime					Lifetime			
Hub Warranty	2 Years					2 Years			
Wheel Build	USA					Taiwan			
Notes	*All measured using Wheelsmith "Rim Rod" ERD sticks, p/n TL002, with 0.25mm Sapim HM Nipple Washers. **D = Drive Side, ND = Non-Drive side. We generally aim for 120kg of spoke tension on both sides of the wheel.								

SPECIFICATIONS SUBJECT TO CHANGE