Avalon Ambassador 27 (2013-)

Brief Summary

For fans of the retro look, Avalon introduces the Ambassador 27. She has the roominess to bring entertaining to new levels with a four seat bar, a refreshment center with electrically activated glass and bottle holders, storage everywhere and ultra-plush seating. We tested her with an Evinrude E-TEC 250 H.O. and reached a top speed of 42.9 mph and a best cruise range of 118 miles. Let's take a look at our full review video and see just how a stylish entertaining platform comes together.

Price

Base Price \$58039.00

Prices, features, designs, and equipment are subject to change. Please see your local dealer or visit the builder's website for the latest information available on this boat model.

Key Features

- Raised platform 4" with mood lights
- Full gauge panel featuring black sterling tachometer, voltmeter and fuel gauge
- Electric hidden entertainment bar with wine racks, wine glasses, stainless cup holders that raises and lowers at the touch of a button
- Plush Deco designer furnishings
- Reserve battery system with Start Now protection
- Two 12 volt power points helm and bow
- Garmin full color GPS with built-in inland maps, Fishfinder, water temp, depth gauge, speedometer
- SST docking lights built into front walls in heavy duty reinforced chrome housing
- Plush 28 oz. Islands designer carpet

Test Results

RPM	MPH	Knots	GPH	MPG	NMPG	STAT. MILE	NM	dBa
1000	4.8	4.2	0.55	8.73	7.59	393	342	64
1500	7	6	1.4	4.96	4.32	223	194	63

RPM	MPH	Knots	GPH	MPG	NMPG	STAT. MILE	NM	dBa
2000	9.5	8.2	2.6	3.63	3.16	164	142	69
2500	12.7	11	5.3	2.39	2.08	107	93	72
3000	17.8	15.4	6.75	2.63	2.29	118	103	74
3500	21.4	18.6	8.4	2.55	2.22	115	100	74
4000	24.8	21.6	10.5	2.36	2.05	106	92	78
4500	28.6	24.9	13.1	2.18	1.9	98	85	83
5000	33.4	29	17.4	1.92	1.6	86	75	63
5500	38.7	33.7	23.5	1.65	1.43	74	64	86
5750	42.9	37.3	25.45	1.69	1.47	76	66	88

View the test results in metric units

avalon_cambassador27_chart.jpg

Specifications

Length Overall	27' / 8.23 m
BEAM	8' 6" 2.59 m
Dry Weight	4,400 lbs. 1,995 lbs.
Tested Weight	
Draft	N/A

Draft Up	
Draft Down	
Air Draft	
Deadrise/Transom	N/A
Max Headroom	open
Bridge Clearance	N/A
Weight Capacity	
Person Capacity	
Fuel Capacity	50 gal. 189 L
Water Capacity	none
Length on Trailer	
Height on Trailer	
Trailer Weight	
Total Weight	
Aft Deck	
Salon Inside Width	
Salon Fore & Aft	

Salon Height	
Salon Volume	
Galley Volume	
Master SR Width	
Master SR fore & Aft	
Master SR Overhead	
Master SR Volume	
Eng. Room Volume	

Acceleration Times & Conditions

Time to Plane	3.0 sec.
0 to 20	
Ratio	1.85 : 1
Props	15 3/4 x 15" Rebel
Load	2 persons, 3/4 fuel, no water, 50 lbs. of gear
Climate	68 deg.; 75% humidity; wind: 15-20 mph; seas; light chop