

# Monte Carlo Yachts 96 (2018-)

## Price

### Base Price

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

- 2x 33-kW generators
- Hydraulic bow thruster
- Electric windlasses
- Twin anchors at bow
- 1.2-ton H+B hydraulic swim platform
- Passerelle
- Use of natural stone in showers
- 3x Raymarine 15" gS Series multifunction displays in pilothouse

## Specifications

Length Overall	96' / 29.26 m
BEAM	22'9"   6.94 m
Dry Weight	216,053 lbs.   97,999 kg
Tested Weight	
Draft	6'10"   2.10 m
Draft Up	
Draft Down	
Air Draft	

Deadrise/Transom	N/A
Max Headroom	N/A
Bridge Clearance	N/A
Weight Capacity	
Person Capacity	
Fuel Capacity	2,906 gal.   11,000 L
Water Capacity	436 gal.   1,650 L
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	
0 to 20	
Ratio	
Props	
Load	
Climate	

## Monte Carlo Yachts 96

The newest model in the Monte Carlo Yachts line measures 96’ (29.26 m) LOA with a dry displacement of 98 tons was introduced at a gala event in Venice.

# Overview

The Monte Carlo Yachts 96 is the seventh model designed for Monte Carlo Yachts by Carlo Nuvolari and Dan Lenard and the latest model shares the line’s signature look with smooth lines, a high bow, and a low profile. For accommodations, the Monte Carlo Yachts 96’s deck plan is designed with a megayacht vision. The owner’s stateroom is on the main deck with guest and crew quarters on the lower level. There are a number of guest cabin deck plans available. To serve a greater number of clients, she can be built to RINA

Pleasure or Charter Class certifications or CE-A Category standards or to MCA MGN 280. The ability to choose the preferred certification provides more flexibility for potential owners.

Monte Carlo Yachts 96 running

## Features Inspection

Monte Carlo Yachts 96

The Monte Carlo Yachts 96 has the aft deck, salon, and owner's stateroom all on the main deck, though there is a 5" (.13 m) step down within the entrance to the forward suite that is not shown on this deck plan.

### Aft Deck

The Monte Carlo Yachts 96 has a beam of 22'9" (6.94 m) and her aft deck is designed to take full advantage of all that space with a large lounge with a table that will accommodate at least eight people under a 7'1" (2.16 m) overhead. Sliding glass doors framed in stainless steel pull all the way to port to create wide-open entry to the salon that measures 8'2" (2.49 m). Gates on each side of the aft deck close off the stairs to the swim platform.

Monte Carlo Yachts 96 cockpit

The aft deck is spacious and the aft bulkhead doors open fully (shown by red arrow) to create a single indoor-outdoor space with the salon.

The platform is from H+B and can be raised and lowered with the push of a button and has 1.2-ton capacity to launch the Williams 445 Jet Tender.

Monte Carlo Yachts 96

The swim platform is hydraulic and can be submerged for guests to enjoy the sea at anchor, and is also useful to launch and retrieve the tender.

Monte Carlo Yachts 96

The Williams 445 Jet Tender is tucked in her garage, flanked by a pair of SeaBob underwater scooters stowed vertically.

Monte Carlo Yachts 96

To both port and starboard, artful stainless corner pieces are beautiful and functional, concealing mooring bollards at the aft corners while allowing full access for line handling.

**Smart Side Decks.** From the cockpit, it's a smooth stroll forward to the Monte Carlo Yachts 96's bow on teak-covered decks. Tall bulwarks topped with a rail range from 35" (.89 m) high aft to more than 47" (1.19 m) forward to enhance security in rough conditions. Large sections of the side decks are covered for shelter

from rain or sun.

**Balconies on Either Side.** As an option, a section of the side-deck bulwark folds out both to port and starboard to create a balcony that's twice as wide as the passageway. The Monte Carlo Yachts 96 comes with tables and chairs so a couple can sneak away from a crowded cocktail party for some private time on their own secret deck.

~~Monte Carlo Yachts 96~~ balcony

Sections of the bulwarks on each side fold out to create private balcony areas.

~~Monte Carlo Yachts 96~~ side passage

The side passageways are enclosed so crew members can move forward and aft under cover and without disturbing guests inside.

## The Bow

When the sun is shining, the Monte Carlo Yachts 96's bow invites with spacious lounges and a table. The aft area has a sun pad with space for at least three adults to stretch out and forward, the center of the table can be removed to make it convenient to move about. There is storage in the seat bases for items such as fenders and lines.

~~Monte Carlo Yachts 96~~ bow lounge

Notice that the sunlounge has an angled headrest to make it comfortable for tanning and reading.

~~Monte Carlo Yachts 96~~ bow rails

Monte Carlo Yachts installs the bowrails on flared stanchions so as not to encroach on the passengers seated on the lounges.

~~Monte Carlo Yachts 96~~

Flip-up backrests make this lounging area more versatile, while a sun sail can add shade at anchor.

~~Monte Carlo Yachts 96~~

The crew can deal with bowlines a couple of steps down from the lounging area.

## The Salon

After a quick trip aft on the side passageways, we headed into the Monte Carlo Yachts 96's salon, which feels, in a word, huge. To starboard is a large sofa/lounge and across are half-height cabinets with windows above to ensure that the panoramic views are undisturbed. There's a pop-up TV concealed in the cabinets. Monte Carlo Yachts works with some of the top fabric and furniture makers to set its yachts apart, and such luxury brands such as Armani, Pierre Frey, Hermès, Rubelli, Poltrona Frau, and Giorgetti are in the

discussion.

## Monte Carlo Yachts 96

The salon furniture and area rug on the Monte Carlo Yachts 96 are striking, but it should be considered more as an example of what's possible, since the builder works with each owner to create the yacht they want.

Forward is a dining table with seating for a crowd and there are large doors on either side that open to the side decks with the optional balconies. The formal dining area is set off from the salon by a wood-trimmed accent with an inventive lighting design.

## Monte Carlo Yachts 96

The formal dining table may host some unforgettable dinners with the side doors open and sea breeze.

## Monte Carlo Yachts 96

This inventive lighting treatment helps delineate spaces, such as between the salon and dining area with an unobtrusive wood trim piece with a milled texture.

Monte Carlo Yachts is committed to customization and helping owners create yachts that are in effect statements of individuality, so details such as this glass dining table are selected by the owner. This piece is a sight to behold, with underhung leaves at each end that expand it with fingertip control to accommodate a larger group.

## Monte Carlo Yachts 96

To expand the dining table, simply swing the end leaf out from underneath...

## Monte Carlo Yachts 96

Flip it over...

## Monte Carlo Yachts 96

And there you have it.

## Monte Carlo Yachts 96 salon

This photo gives an idea of the sheer size of the Monte Carlo Yachts 96's salon. This would be a great area for entertaining.

## Monte Carlo Yachts 96 salon

The full-height side windows and extra-wide aft cockpit doors give the 96's salon an open, airy feel.

## Monte Carlo Yachts 96 side passage

Triple wide stainless-steel-framed doors open from the salon to the side passageways.

Our test captain noted when passing from the salon and dining area to the starboard passageway forward that the doorway seemed to feel a bit narrow, and at 20" (.51 m), it was. The explanation was that the owner had a painting he wanted displayed over the credenza forward of the dining table. In order for the proportion to be right with the credenza width and the wood trim, the doors had to be a bit narrower.

Monte Carlo Yachts 96

The painting, over the cabinet, determined the size of the cabinet, and the positioning of the trim piece, which narrowed the doors a bit. Note the illuminated marble top of the cabinet.

Monte Carlo Yachts 96

One can see the detail level in this computer rendering of the design.

This level of customization is a key aspect to the design philosophy of Monte Carlo Yachts. Customers who share their ideas have the substantial design horsepower of the company behind them when it comes to interior layout and décor.

## Owner's Cabin

When it's time for the owner to enjoy some private time, he just heads forward into his private quarters. The berth is positioned on the boat's centerline. To port there's a loveseat-style lounge with a small settee to starboard. For storage, there are twin walk-in closets. Forward, the master head has a centrally positioned separate full shower with the private toilet area to port.

Monte Carlo Yachts 96 owners cabin

As we saw throughout the boat, the master cabin has extra-large side windows plus a skylight overhead.

Monte Carlo Yachts 96 lights

When the sun goes down, the lights recessed into the overhead keep things illuminated.

Monte Carlo Yachts 96 owners head

The use of light colors and plenty of glass give the owner's head an extra spacious feel.

The main-deck master has some smart design elements that set it apart, a direct result of Monte Carlo Yachts' working relationship with design atelier Nuvolari Lenard to optimize the volume of the stateroom without resorting to the full beam. The room is spacious, but an overhead that is 6'7" (2 m) with huge skylight and large windows add to an airy and luxurious feel. Monte Carlo Yachts pays attention to the feel and textures of fine materials and finishes. Nightstands topped with fine leather, wood with a milled texture, and solid-feeling doors all add to the effect. When one enters the master stateroom, there is a 5" (.13 m) step down, the only step on the main deck from the aft deck forward. At the same time, those large windows look out past the side decks, but the designers have raised the side decks moving forward, resulting in the

lines of sight for passersby to be elevated, adding privacy to the master.

Monte Carlo Yachts 96

A 5" step changes the feel of the master while helping Nuvolari and Lenard keep the profile lines of the yacht sleek.

Monte Carlo Yachts 96

A passerby on the side deck outside the master stateroom would need to bend down to peer in the window.

**Master Head.** The master head has such details as a large, sink with two faucets all finished in alabaster, and a shower to match. The stone is provided by Antolini, an Italian supplier who deals in a variety of marble and other types of decorative stone. The stone is backed by a carefully engineered aluminum frame, which saves weight because it supports the stone in such a way that it can be cut thinner, and also protects the stone from cracking in rough sea conditions.

Monte Carlo Yachts 96

The Alabaster sink in the master head is complemented by a lacquer-style finished vanity, with textured grain drawer-fronts.

Monte Carlo Yachts 96

The alabaster continues through the shower, with its multiple jets...

Monte Carlo Yachts 96

...and rain showerhead fixture.

## Lower Deck

**Freedom of Choice.** Monte Carlo offers the 96 with a choice of configurations for the lower deck, including one that has six cabins and could be a good choice for chartering. The other two have five cabins and in all three layouts, the galley is also on the lower level.

Monte Carlo Yachts 96 lower deck layout

This plan for the lower deck provides sleeping for up to eight guests.

Monte Carlo Yachts 96 vip layout

In this layout, there's a large VIP cabin aft, that would be the master on any other boat.

Monte Carlo Yachts 96 final configuration

The final configuration is more compatible for couples with two staterooms with queen berths.

## The Galley



In something of an old-school design, Monte Carlo Yachts puts the 96's galley on the lower level. While very much in the European style, putting the galley with the crew area works very well for charter, where separating guests and crew more fully is the desired effect.

The galley on our test boat was outfitted with Miele appliances, including an induction cooktop, professional-grade oven, side-by-side refrigerators, a dishwasher and a washer-dryer combo. There are double sinks tucked in a corner by the stairs. Expansive cabinet storage and counter space are all finished in a very utilitarian white for easy cleanup. There are two opening ports and also a dinette with a TV where the crew will most likely eat most of its meals and catch the latest Sportscenter.

#### Monte Carlo Yachts 96 dinette

The private galley also includes a small dinette with a TV.

#### Monte Carlo Yachts 96

The galley on the 96 is a workspace, not a show kitchen. That's not to say the company wouldn't present designs to the owner's taste.

## The Accommodations

Regardless of the deck plan chosen for the lower deck, all guest quarters have hanging lockers with a full-length mirror. Most also have side windows with opening ports, though again, Monte Carlo Yachts works with each owner on the layout to customize the yacht to their specific need. Depending on which layout is chosen, most cabins are en suite.

In the twin-berth guest cabins, the berths can slide together to make a double for couples. On our test boat, one cabin had a Pullman athwartships above the twin berths.

#### Monte Carlo Yachts 96

A pair of opening ports, berths that can slide together, and underberth lighting as well as LEDs built into the overhead make for a pleasant guest space.

#### Monte Carlo Yachts 96

And the stateroom works for a third guest, thanks to the Pullman berth.

#### Monte Carlo Yachts 96 vip cabin

Guests lucky enough to sleep in the aft VIP staterooms will appreciate the Monte Carlo Yachts-trademark circular-shaped windows with two opening ports.

#### Monte Carlo Yachts 96 vip head

Passengers using the VIP head will find high-quality fittings and opening portals in the shower.

Monte Carlo Yachts 96 guest cabins

The guest cabins can have two single berths, as shown here.

Monte Carlo Yachts 96 guest head

All the heads on the Monte Carlo Yachts 96 have upscale Euro-style fittings and separate shower stalls.

Monte Carlo Yachts 96 flybridge layout

The Monte Carlo Yachts 96 has one of the largest flybridges in class.

## Flying Bridge

Now let's head up to the Monte Carlo Yachts 96's flybridge, which is accessed via stairs to starboard in the cockpit. There are lounges on each side with tables for enjoying lunch and there's still plenty of space for couples to dance on the teak covered deck when the music is turned up.

An optional carbon-fiber hardtop with a retractable soft-top section is available. There's a galley aft to port with a grill. Forward, the flybridge helm is to port with a two-person seat. On centerline forward and to starboard of the helm is a companionway to the pilothouse.

Monte Carlo Yachts 96

On our test boat the hardtop was held up with artfully angled stainless steel struts but carbon-fiber is used more often. With the push of a button, the hardtop can be closed to provide shade or shelter from a quick shower.

Monte Carlo Yachts 96

The flybridge helm is a capable command center with a pair of 15"(.38 m) Raymarine displays, flanked by the MAN engine-monitoring system units as well as the Böning control display.

Monte Carlo Yachts 96

Located aft on the flying bridge is a 4' by 6' (1.23 m to 1.83 m) dining table with loose chairs beneath a sun shade.

Monte Carlo Yachts 96

The spa tub on the flybridge will surely be a hit with charter guests.

## The Pilothouse

A centrally positioned hatch in the flybridge console opens to stairs that lead down to the pilothouse. Very much a command center, the raised pilothouse has three 19" Raymarine displays for navigating. This Monte Carlo Yachts 96 used a Böning touchscreen to let the skipper monitor onboard systems.

Monte Carlo Yachts 96 pilot house

The pilothouse on the 96 is very salty: There's a cushioned lounge space to starboard that can serve as companion seating but is also a pilot berth for long cruising legs.

All the controls are placed on flats to either side of the centrally mounted, standing-position steering wheel and there's a single raised captain's chair offset to starboard. The helm seat on our test boat was finished in leather with a foldup bolster and folding armrests. A command keypad for the electronics is built into the right armrest. Engine monitoring panels are installed in a built-in overhead electronics box.

Passengers or crew members can hang out on lounges outboard to starboard and there's a chart table with storage to port.

#### Monte Carlo Yachts 96

Our test captain liked to see this large flat panel suitable for paper charts – and finished in fine leather, no less -- with stowage beneath.

#### Monte Carlo Yachts 96

Behind glass doors on the aft pilothouse bulkhead is a full-height electrical system panel that offers at-a-glance updates to the captain.

**Power Choices.** Monte Carlo Yachts offers the boat with twin 1,900-hp MAN V12 diesels or twin 2,200-hp MAN M86 V-16s. The manufacturer lists top speed at 27 knots and cruise at 21 to 24 knots. Fuel capacity is 2,906 gallons (11,000 L) and water capacity is 436 gallons (1,650 L).

#### Monte Carlo Yachts 96 engine room

There's good space between the engines, even with the encroaching tender garage, and the hatches in the decking pulls up for access to maintenance items.

#### Monte Carlo Yachts 96 engine room

All of the circuit breakers and electrical system switches are in this room, which is positioned forward of the engine room and serves as a buffer to aid in sound attenuation.

#### Monte Carlo Yachts 96 running

With her sharp entry and tall hullsides, the Monte Carlo Yachts 96 looks like she can handle some big water.

#### Monte Carlo Yachts 96

The Monte Carlo Yachts 96 put her helmsman at ease during a sea trial with mannered turns.

## Performance

While we didn't get to do our full performance test of the Monte Carlo Yachts 96, the techs at Monte Carlo Yachts certainly did. They report that with the 2200-hp MTU 16V 2000 M86s at 2450 rpm, she ran at 25.6 knots. Dialing back to a cruise at 2000 rpm, she had a speed of 19.5 knots. Again, these are not our test

results, and we cannot verify them.

## Handling

The Monte Carlo Yachts 96 is a stable platform in a seaway, thanks to her substantial build, but we really checked her out by getting heavy-handed on the wheel. Throttling up to cruising speed, we cut the wheel to find she had a slight but comforting inward lean on these hard turns, and generally making stately way in easygoing conditions.

## Construction

**Light and Strong.** The Monte Carlo Yachts 96 is laminated with Kevlar and carbon fiber plus a variety of cores to save weight and add strength. Lightweight aluminum extrusions are used wherever possible. All fiberglass parts are infused.

### Monte Carlo Yachts 96

The infusion process ensures all fiberglass parts are made with proper amount of resin for the optimal strength-to-weight ratio.

**Monocoque Construction.** The boat is built with a structural approach that supports loads through an object's external skin, much the same in concept as a commercial airliners fuselage. The term is also used to indicate a structure in which the skin provides the main structural support.

### Monte Carlo Yachts 96 drawing

This drawing of a section of the fuselage of commercial airliner shows that the skin supports the vessel, not structural bulkheads.

**More Customization.** Because of the monocoque construction technique, the Monte Carlo Yachts 96's hull and deck provide most of the vessel's strength, so the manufacturer can get creative bulkheads and decking materials. This lets Monte Carlo Yachts offer almost any interior a customer wants.

A secondary bonus of the monocoque technique is that tall longitudinal stringers can be reduced, which lets designers place the living spaces lower in the boat. This has the effect of lowering the vessel's center of gravity.

**A Quick Build.** Most motoryachts in this size range are built with the hull in place. Workers climb up scaffolding and then down ladders into the hull to install all the accessories, decking bulkheads, equipment, plumbing and wiring, just to name a few things. For a boat of this size, at least 100,000 man-hours are used. Because of Monte Carlo Yachts' monocoque design, the interiors of its boats are built in modules outside of

the hull and, when complete, they are installed in place in the hull. For example, a stateroom, right down to the sole and overhead and bulkheads will be assembled on a standalone jig, so the wiring for overhead lights is run atop the overhead. Furnishings are installed inside, with lockers in place and components, with the workers following the steps in relative comfort at their tasks. All wiring and plumbing is designed to be plug and play. This saves an enormous amount of time in the build.

### Monte Carlo Yachts 96 profile

The Monte Carlo Yachts 96 has what is fast becoming Monte Carlo Yachts' signature raised bow and low profile in a yacht that has attractive, sporty lines.

## Observations

The forward-thinking construction and design of the Monte Carlo Yachts 96 will only help make this boat even more attractive. She can be built to a number of construction standards and the monocoque manufacturing techniques allow for more flexibility when it comes to interior design. Considering the exacting nature of the market for yachts of this size, and the high standards of luxury and comfort expected by prospective owners, the custom nature of this build is surely a benefit. Monte Carlo Yachts will work with owners to create an individualized yacht, and has partnered with the brands of luxury fabrics and furnishings, as well as construction materials, leathers, marble and stone, and more. We can't emphasize enough the importance of this large yacht's quick production. We're told that this boat can be built in six months from start to finish. This is remarkable.