

RT-9 Quick Start

Marcum has a long tradition of being on the forefront of technology. While some fear change, we welcome it, as do our loyal customers and they continually contact us in eager anticipation of the next big thing.

New features require new technology, and New Features + New Technologies = more complex interface. It's true—there is a little more to the RT-9 than just turning it on. And while operating this system is somewhat more intricate than the basic models out there, don't let that stop you from taking advantage of the advanced features. Once you get a feel for the "flow" of the menu you'll wonder how you have gotten by without it! The amazing touch screen allows for many more adjustments and configurations than what is possible on other units, and all who have used the RT-9 agree that the additional few minutes on the learning curve are well worth it for what the RT-9 has to offer.

The RT-9 features built-in GPS mapping with Sonar and Underwater Camera Options. This quick start guide will get you started using your RT-9 right away, but be sure to check out the complete user manual on marcumtech.com.

HIGHLIGHTS

- Built in GPS, Navionics compatible
- Marcum Classic Sonar
- Optional camera
- Digital recording
- Share your videos to social media
- Browse the internet through Wi-Fi
- Download games, music, books or videos for when the fish aren't biting
- Modular additions allow the use of multipleducers or cameras



Assembly— Remove the RT-9 tablet from the box, note where the ports are located on the back. The RAM mount assembly must be screwed to the shuttle and the cradle.

Battery— The RT-9 has an internal lithium battery that will power the tablet for about 2 hours. This battery is charged through the external 12 volt 9 amp battery by the pogo pins on the cradle. It is important that you start out each day with a fully charged external battery, and make sure that the tablet is seated in the cradle properly (charging the external battery during operation is not recommended).

Ports/Modules— On the back of the tablet there are 3 ports where the Sonar or Camera Modules can be attached. You must have a Sonar or Camera Module in order to have Sonar or Camera functions. The ports are opened/closed in the General Settings, and it comes from the factory with Ports 1 and 2 open.



Power on— Press the power button, when the Start screen comes on, slide the lock button to open the Home Screen



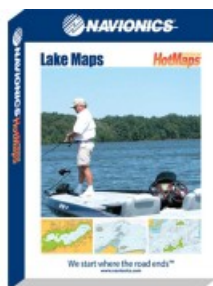
RT-9 App— Once at the Home Screen, press the RT-9 App button to open the RT-9. The RT-9 will appear with Panels 1 and 2 open. The Map will be on Panel 1, and Panel 2 will be blank.



Panels— The RT-9 screen is divided into panels, and depending on your preferences you can have 1, 2, or 3 panels open. The panel number does not correlate to a port number—for example, a module plugged into Port 1 may be displayed on Panel 1, 2, or 3. It is possible to have the Sonar signal displayed on top of the map or the camera feed



Mapping/Navionics—



The first time you use the GPS, it may take up to 10 minutes to lock in a signal. As soon as the RT-9 App is opened, the process of locking in the satellites has begun. You must be outdoors for it to locate the satellites. The RT-9 comes with a basic map installed, but for maximum performance it is suggested that mapping software be installed, we recommend Navionics version 123xyz. The map may be oriented for "North Up", "Free", or "Follow". In the upper left corner, a blinking light indicates search mode. When the light stops blinking it has locked in your position.

Sonar—

Arguably the most important of all, the Sonar on the RT-9 is unmatched on the ice or off. You must have a Sonar module in place, and the ducer plugged in to it to have Sonar functions. You can use any of the ports, but for simplicity put it in the middle [#2] Port at first. With the Sonar Module in Port 2, display it on panel 2 by first pressing the “2” located at the bottom of the screen. Now a window will open, select Sonar. Another window will open, and you may now select which type of Sonar Display you want [Graph, Vertical, etc.]. Choose one, and this will now be running on Panel 2. To adjust the Sonar settings, press “Settings” in the upper left corner, then select “Sonar”. You will now be able to adjust all of the Sonar settings, like sensitivity, range, interference rejection, etc.



Camera—

The camera module is sold separately, but using one will complete the RT-9 “Trifecta”—now you can have GPS mapping, sonar, and camera all in one unit. You can even display all three at once! Remember to have whichever port you have the camera module plugged open.

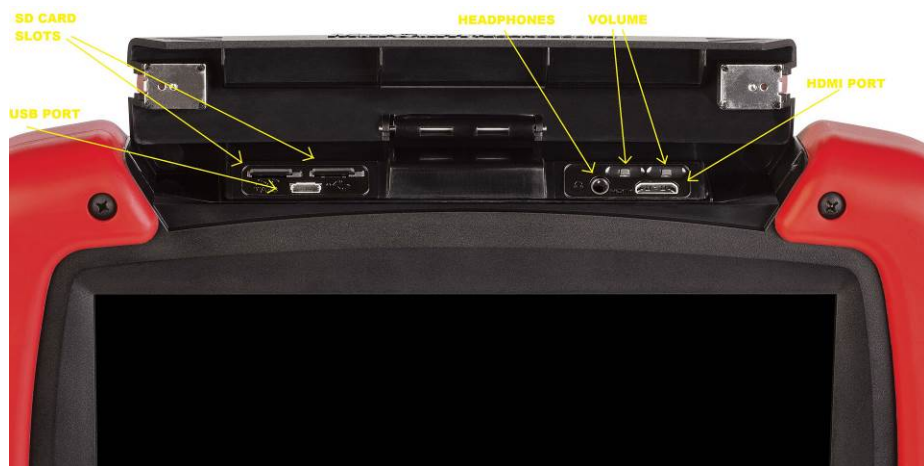
To adjust the camera settings, first select “Settings” in the upper right corner, and then select camera. You can make recordings at any time by simply pressing the red “Record” button in the upper right corner of the display.



Top compartment—

This compartment is opened by sliding the latches inward. This is where SD cards for mapping or recording are inserted. This is also where

the ports for USB, HDMI, and headphones are located. The two small buttons are volume control. When the compartment is closed, slide the latches outward to secure the hatch.



FCC AND COMPLIANCE

PER FCC 15.19(a)(3) AND (a)(4), THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES. OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS: (1) THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE, AND (2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRE OPERATION.

The MarCum RT-9 has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

INDUSTRY CANADA COMPLIANCE

PER RSS-GEN, SECTION 8.4, THIS DEVICE COMPLIES WITH INDUSTRY CANADA'S LICENSE-EXEMPT RSSs. OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS: (1) THIS DEVICE MAY NOT CAUSE INTERFERENCE, AND (2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE, INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRE OPERATION OF THE DEVICE.

CONFORMITÉ AUX NORMES D'INDUSTRIE CANADA

SELON LA SECTION 8.4 DU RSS-GEN, CET APPAREIL EST CONFORME A L'EXEMPT DE LICENCE RSS D'INDUSTRIE CANADA. SON FONCTIONNEMENT EST SOUMIS AUX DEUX CONDITIONS SUIVANTES: (1) CET APPAREIL NE DOIT PAS CAUSER D'INTERFÉRENCE ET (2) CET APPAREIL DOIT ACCEPTER TOUTES LES INTERFÉRENCES, Y COMPRIS LES INTERFÉRENCES POUVANT ENTRAÎNER UN FONCTIONNEMENT INDÉSIRABLE.

NOTE:

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There is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the RT-9.
- Increase the separation between the RT-9 and receiver.
- Consult the dealer or an experienced radio/TV technician for help.