

ORCHESTRATING RADIO. ANY TIME, ANY WHERE.

Introducing the Maestro — an intuitive, plug-and-play control console that directs operation of any FlexRadio transceiver running SmartSDR without the need for a traditional PC. Connect the Maestro directly or through your local area network to any FLEX series radio on SmartSDR and you are ready to operate — anywhere!

INTUITIVE, OPTIMIZED WORKFLOW

Whether you are the most serious contest operator, DX chaser, rag chewer, or just love to “play radio”, Maestro is fun and easy to operate. Maestro combines a high definition 8” touch display with ergonomically designed controls to enhance ease of use and maximize workflow efficiency in virtually any SmartSDR application.

Maestro places the most frequently used controls directly at your fingertips. Controls are labeled for intuitive operation and designed to minimize hand motion for the most common operations. Occasionally used controls are easily accessible on the large touch screen display, bypassing the complexity of multi-function buttons and multi-level menus found on most transceivers. Like modern phones and tablets, capacitive touch control is provided on the large LCD display for intuitive pan, zoom, tune, and menu operation. And if this display isn’t large enough, we provide an external monitor port that allows you to mirror your Maestro display to an external monitor.



NOW YOUR SHACK CAN BE ANYWHERE!

Ever wish you could monitor the bands or work DX from the comfort of your living room, out on the patio, from a hotel room, or your RV? Now you can! Maestro’s small footprint and minimal wiring cleans up your operating position and lets you set up virtually anywhere in the shack, around the house or beyond. Maestro’s sleek, lightweight design makes it easy to carry or pack. An optional battery back even lets you operate completely untethered. Of the shelf VESA and VESA to RAM adapters provide a wealth of mounting options.



MAESTRO FEATURES

Radio in High Resolution - Never miss a QSO

- 8" High Definition 1900 x 1200 WUXGA, IPS Multi-touch, Display
- High Resolution Panadapter and Waterfall
- Up to two simultaneous, real-time 7MHz or 14MHz spectrum displays and waterfalls (varies by radio model)
- Optimized workflow
- Large, Easy-to-read Text

Confusion Free Controls

- Front Panel Power Button
- Ergonomically Spaced / Single-function Controls
- Intuitive Touch Screen Menus
- Illuminated Buttons
- Two Full VFOs

Input / Output

- Monitor Video Out mirrors Maestro on an external monitor
- RJ-45 Ethernet 100/1000 Mbps
- CW Key - 1/8" TRS
- Powered Speakers - 1/8" TRS 3 Watts
- Line Out - 1/8" TRS
- Push-to-Talk (PTT) - 1/8" TS
- Microphone/Headphones - 1/8" CTIA TRRS 16 or 32 Ohm
- 24VDC 4-pin D - PD-40V Connector

- Wi-Fi Connectivity: Supports IEEE 802.11b/g/n/ac (Wi-Fi 4) and Wi-Fi 6 (802.11ax standards)

Optional Maestro Battery Pack Specifications (Note: applies to units shipping February 2024 and later)

- Type: RRC2054-2
- Integrated charger in the Maestro device
- Voltage: 14.4VDC
- Capacity: 99Wh
- Dimensions: (150mm) x (72mm) x .23mm
- Weight: 440g
- Operating Temperature (Discharge): -20C to +60C
- Operating Temperature (Charge): 0C to +45C

Available Accessories

- External Display Cable Kit
- Maestro Monitor Cable
- Hinge/Tilt Feet (unit comes standard with fixed center foot, tilt feet are optional)
- Protective Cover
- FHM-3 Hand Mic
- Microphone / Headset Y adapter cable
- Battery Pack
- Single or Double Unit Battery Charger (for RRC2054-2 batteries only)
- Softside travel case

