



Software
Defined
Radios

P: +1.512.535.4713
F: +1.512.233.5143

4616 W. Howard Lane, Ste. 1-150
Austin, TX 78728

flexradio.com
sales@flexradio.com



Maestro™ is Beautifully Simple

Wireless smart control console for
FLEX-6000 series radios



Confusion Free Controls

Only the controls you need, only when you need them.

- Ergonomic
- Single Function
- Wide Spacing
- Intuitive Touch Screen Menus
- Illuminated Buttons
- Two full VFOs



Radio in High Resolution

Never miss a signal

- 8" High Definition (WXGA 1280 x 800)
- Multi-touch
- High Resolution Panadapter and Waterfall
- Large, Easy-to-read Text



Radio Anywhere, Any Time

With SmartLink remote*, just turn it on and play radio from anywhere.

- Dirt Simple Remote
- Plug and Play
- Built in Wi-fi and Ethernet
- Truly Wireless Operation**

*SmartLink Remote Requires SmartSDR V2.x License. Requires internet connection. **Requires customer supplied battery.

Maestro™ Specifications

Communications Interfaces

- Wi-Fi: Dual band 2x2 802.11a/b/g/n
- Ethernet: 10/100/1000 Mbps

Input/Output

- Microphone 1: Pseudo-balanced 8-pin RJ-45, dynamic or electret compatible
- Microphone 2: Pseudo-balanced 1/8" (3.5mm) TRS
- Headphones: Stereo headphone jack, 1/8" (3.5mm) TRS
- Headphones Impedance: 16 Ohm at 25 mW, 32 Ohms at 13 mW with THD+N: 0.02%
- Speaker: Internal 2W mono speaker
- Powered Speaker Output: Stereo consumer line level or powered speaker output, 1/8" (3.5mm) TRS
- Line Output: Stereo consumer line level or powered speaker output, 1/8" (3.5mm) TRS
- Line Out/Powered Speaker Output Impedance: 600 Ohm, stereo unbalanced
- Line Input: Pseudo-balanced line-in jack, 1/8" (3.5mm) TRS
- Key/Paddle Input: 1/8" (3.5mm) TRS
- PTT Input: 1/8" (3.5mm) TS
- DC Power Connector: Coaxial DC power connector, 2.1mm (cable included)



Display/Touch Screen

- Up to 2 simultaneous, real-time spectrum displays and waterfalls
- Dual VFO Readouts
- Display Type: Large 8.0" In Plane Switching (IPS) display with touch screen
- Display Resolution: HD (WXGA 1280 x 800) display resolution

Electrical

- Power: 10-15 VDC
- Standard wall mount AC adapter
- Battery: Optional Lithium-ion battery**

Mechanical (Without feet)

- Height: 6.75" (17.1cm)
- Width: 14" (35.6cm)
- Depth: 1.75" (4.5cm)
- Weight: Approximately 4 lbs. (1.8 kgs)

Options

- Tilt hinge feet (constant torque)
- FlexRadio FHM-2 hand mic
- Soft-side carry case
- Plastic dust cover