

# RFX150

150 – 200 Watt OEM Final Amplifier Section with High Performance Low Pass Filter





The RFX150 is a replacement part for 10 meter amateur transceivers. The RFX150 includes the RF final output stages and low pass filter section for a 10 meter mobile amateur transceiver.

The RFX150 does not work independently, but it is an integral part for an amateur transceiver and is available for repair and replacement purposes.

The RFX150 uses a matched pair of ERF7530 75W RF Power MOSFET from Palomar Electronics.

## Unique Vertical Fin Design Maximizes Heat Dissipation

It's physics 101, heat rises. So why would anyone design a heat sink with horizontal or downward pointing fins! In lower power applications this may be okay, but when dealing with hundreds of watts in a mobile environment you need every advantage possible. That is why the RFX150 features a radically unique design with vertical upward pointing cooling fins. The fins extend past the transceiver's top cabinet to allow increased airflow to the heat sink.

#### Latest Technology MOSFET's in an Old School Circuit

The RFX150 uses a matched pair of ERF7530 high power MOSFET RF transistors running Class AB. The familiar push-pull design features time-tested components such as broadband transformers and dipped mica capacitors.

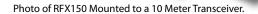
### Made to Last

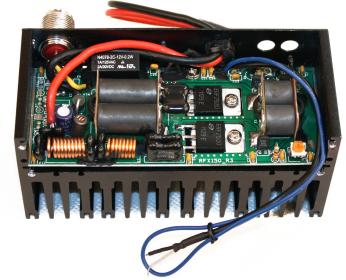
Heavy-Duty Power Cord with SAE Connectors and Weatherproof Fuse Holder

#### Fan Kit Ready

The RFX150 fins are drilled and channeled for easy mounting of the optional fan kit. Available separately.







Available from most Dealers & Distributors!

Palomar Electronics www.PalomarElectronics.com info@PalomarElectronics.com