YAESU FT2980R AND FT70R/DE

BOTH LIKE NEW IN BOXES

BOTH HEART ATTACK PRICE \$375

Call Julio, AA2KF **314-578-6781**





Specifications

General

Frequency Range: Tx 136 - 174 MHz (Asian version)

144 - 148 MHz (USA version)

Rx 136 - 174 MHz

Channel Step: 5/10/12.5/15/20/25/50/100 kHz

Standard Repeater Shift: ±600 kHz

Frequency Stability: Better than ±10 ppm

[-4 °F to +140 °F (-20 °C to +60 °C)]

Modes of Emission: F2D/F3E

Antenna Impedance: 50 Ohms, unbalanced

Supply voltage: 13.8 V DC ±15 %, negative ground

Current Consumption (typical): Rx: less than 0.7 A, less than 0.3 A (squelched)

Tx: 15 A (80 W) / 9 A (30 W) / 5 A (10 W) / 4 A (5 W)

Operating Temperature Range: -4° F to +140° F (-20° C to +60° C)

Case Size (WxHxD): 6.3" x 2" x 7.3" (160 x 50 x 185 mm) (w/o knobs)

Weight (Approx.): 4.2 lb (1.9 kg)

Transmitter

Spurious Radiation:

 Output Power:
 80 W / 30 W / 10 W / 5 W

 Modulation Type:
 Variable Reactance

 Maximum Deviation:
 ±5 kHz (Wide)

 ±2.5 kHz (Narrow)

Better than -60 dB

Microphone Impedance: 2 k-Ohms

Receiver

Circuit Type: Double Conversion Superheterodyne

 Ifs:
 21.7 MHz & 450 kHz

 Sensitivity (for 12dB SINAD):
 Better than 0.4 μV

 Selectivity (-6/-60dB):
 12 kHz/28 kHz (Wide)

9 kHz/22 kHz (Narrow)

IF Rejection: Better than 70 dB

Image Rejection: Better than 70 dB

Maximum AF Output: 3 W into 4 Ohms @10 % THD