

IC-7600 Comparison Chart

FEATURES	IC-756PRO III	IC-7600	IC-7700	IC-7800
RF Output	100W	100W	200W	200W
Display Size	5 Inch	5.8 Inch	7 Inch	7 Inch
Resolution	320x240	400x240		
Backlight Type	CCFL*	LED (White)		
Power Supply	External	External	Internal	Internal
Max Scope Span	+/- 100kHz	+/- 250kHz	+/- 250kHz	+/- 250kHz
Fix Mode Scope	No	Yes	Yes	Yes
Scope Circuitry (Filter)	Ceramic Filter (Analog)	DSP	DSP	DSP
Scope Speed	Fixed	Adjustable	Adjustable	Adjustable
Dual Watch	Yes (Same Band)	Yes (Same Band)	No (Single)	Yes (Dual RX)
IP3	+30 dBm	+30 dBm	+40 dBm	+40 dBm
Digital Pre-selector	No	No	Yes	Yes
1st IF (Roofing) Filter	15kHz Only	3/6/15kHz	3/6/15kHz	3/6/15kHz
IF Stages	3	2	2	2
Image Rejection Mixer	No	Yes	Yes	Yes
Digital Audio I/O	None	USB	SP-DIF	SP-DIF
USB Keyboard	No	Yes	Yes	Yes
Send Relay Type	Lead	LEAD/MOS-FET	LEAD/MOS-FET	LEAD/MOS-FET
RX Ant In/Out Jumper	By Jumpers	Internal Relay	Internal Relay	By Jumpers
Additional Final PA Information	N/A	Voltage/Current Drain/Temp.	Voltage/Current Drain/Temp.	Voltage/Current Drain/Temp.
Voice Synthesizer	OPT (UT-102)	Yes	Yes	Yes
External Display	No	No	Yes	Yes
Memory Card	No	USB Flash	USB Flash	Compact Flash

*Cool Cathode Fluorescent Lamp

