

full-featured radios; Icom has the right radio for the right job



RADIO/FEATURES	IC-746PRO	IC-7410	IC-7600	IC-7700	IC-7800
Bands	HF*/6M/2M	HF/6M	HF/6M	HF/6M	HF/6M
RF Output	100W	100W	100W	200W	200W
Display Size	3.5 Inch	4 Inch	5.8 Inch	7 Inch	7 Inch
Backlight Type	CFL	CFL	LED (White)	CFL	CFL
Power Supply	External 13.8VDC +/- 15%	External 13.8VDC +/- 15% 23A Min	External 13.8VDC +/- 15% 23A Min	Internal 85-265VAC	Internal 85-265VAC
Max Scope Span	+/- 760kHz @ 25k Step	+/- 760kHz @ 25k Step	+/- 250kHz	+/- 250kHz	+/- 250kHz
Fix Mode Scope	N/A	N/A	Yes	Yes	Yes
Scope Speed	Fixed	Fixed	Adjustable	Adjustable	Adjustable
Dual Watch	N/A	N/A	Yes	N/A	Yes
IP3	N/A	+30dBm	+30dBm	+40dBm	+40dBm
Digital Preselector	No	No	No	Digi-Sel	Digi-Sel
1st IF Roofing Filter	15kHz Only	15kHz (6/3kHz Optional)	15/6/3kHz	15/6/3kHz	15/6/3kHz
IF Stages	3	2	2	2	2
Image Rejection Mixer	N/A	Yes	Yes	Yes	Yes
Digital Audio I/O	N/A	USB	USB	SP-DIF	SP-DIF
USB Keyboard	N/A	N/A	Yes	Yes	Yes
Send Relay Type	Lead	Lead	LEAD/MOS-FET	LEAD/MOS-FET	LEAD/MOS-FET
RX Ant In/Out	N/A	N/A	Internal Relay	Internal Relay	By Jumpers
Additional Final PA Information	N/A	Reduced Power	Voltage/Current Drain/Temp.	Voltage/Current Drain/Temp.	Voltage/Current Drain/Temp.
Voice Synthesizer	Optional (UT-102)	Yes	Yes	Yes	Yes
External Display	N/A	N/A	N/A	Yes	Yes
Memory Card	N/A	N/A	USB Drive	USB Drive	Compact Flash

*Excludes 60M