

AT-A-GLANCE Mobile Radio Comparison

IDAS™ Mobile Radio Comparison

FEATURES	F5121D F6121D	F5220D F6220D	F5061D F6061D	F5400D F6400D
IDAS ICOM DIGITAL ADVANCED SYSTEM	COM ICH INL)A WE	Scott IICH INC W	Icom Inc.	CF5400D Series
Channels	128	128	512	1024
Power Output (VHF, UHF)	45/50W	45/50W	45/50W	45/50W
NXDN Trunking	SS Type D	SS & MS-Type D	SS & MS-Type D	SS & MS-Type D
NXDN Conventional (Conventional Only, w/Subscriber Voting)	Conventional	Conventional + Voting	Conventional + Voting	Conventional & Voting
Digital Channel Spacing	6.25 Khz	6.25 Khz	6.25 Khz	6.25 & 12.5Khz
Analog MDC Signaling	Basic		Full	Full
Tone Signaling	Yes	Yes	Yes	Yes
Digital Encryption	15 Bit	15 Bit	15 Bit	Optional-AES
GPS	External	External	External	Internal
Keypad	6	6	7	7
Conector Access	Optional	Optional	DB25	DB25
Mixed Mode Operation	Yes		Yes	Yes
LTR®			Yes	Yes
Bluetooth®				Yes
MISC (Transparent Data, Menu Driver User Interface, Channel Announcement)		Channel Announcement		All
MOTOROLA®	XPR™2500, CM300d	XPR [™] 2500, CM300d	XPR [™] 5550e	XPR™5350, XPR™5550e
KENWOOD®	NX-3720HG/3820HG	NX-3720HG/3820HG	NX-5700/5800	NX-5700



*Typical operation Tx:Rx: Stand-by = 5:5:90, power save ON.

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