

Mobile Portfolio Comparison



	APX 7500	XTL 5000	XTL 2500	XTL 1500
Control Heads	O3, O5	O3, O5	–	–
Channel Capacity	1250	1000	870	48 (255 opt.)
Trunking Support	Type II A/D, ASTRO25	Type II A/D, ASTRO25	Type II A/D, ASTRO25	Type II A/D, ASTRO25
TDMA CAI	•			
System Personalities	100	50	50	50
Multi-Band Operation	•	•		
GPS Operation	Internal			
Intelligent Lighting	•			
Radio Profiles	•			
Text Messaging	•	•	•	
POP25	•	•	•	•
Encryption	Multi-algorithm	Multi-algorithm	Single-algorithm	ADP
OTAR	•	•	Tactical	
Mounting	D, R, M	D, R, M	D & R	Dash only
High Power Models	•	•	•	
Multi Control Head	Up to 4	Up to 4	Up to 2	

D – Dash
R – Remote
M – Motorcycle

Mobile APX Comparison



	APX 7500 05	APX 7500 03
Channel Capacity	1250	1250
Multi-Band Operation	Yes	Yes
TDMA CAI	Yes	Yes
Display	14 Char 2 Line Monochrome	14 Char 4 Line Color
Full DTMF Keypad	DTMF Mic	N/A
Submersible (Delta T) Option	IP54 – Blowing Rain	IP54 – Blowing Rain
Internal GPS w/ basic functionality	Yes	Yes
Expansion Slot	Yes	Yes
Expandable Memory	Yes	Yes
Internal Memory Capacity	64MB	64MB
Intelligent Lighting	Yes	Yes
Radio Profiles	Yes	Yes
Unified Call List	Yes	Yes
Encryption	Yes	Yes
Programming Over P25 (POP 25)	Yes	Yes
Text Messaging	Yes	Yes
OTAR	Yes	Yes
Front Panel Programming	Future	Future
Multi-Control Head	Up to 4	N/A



APX 7500 05



APX 7500 03