

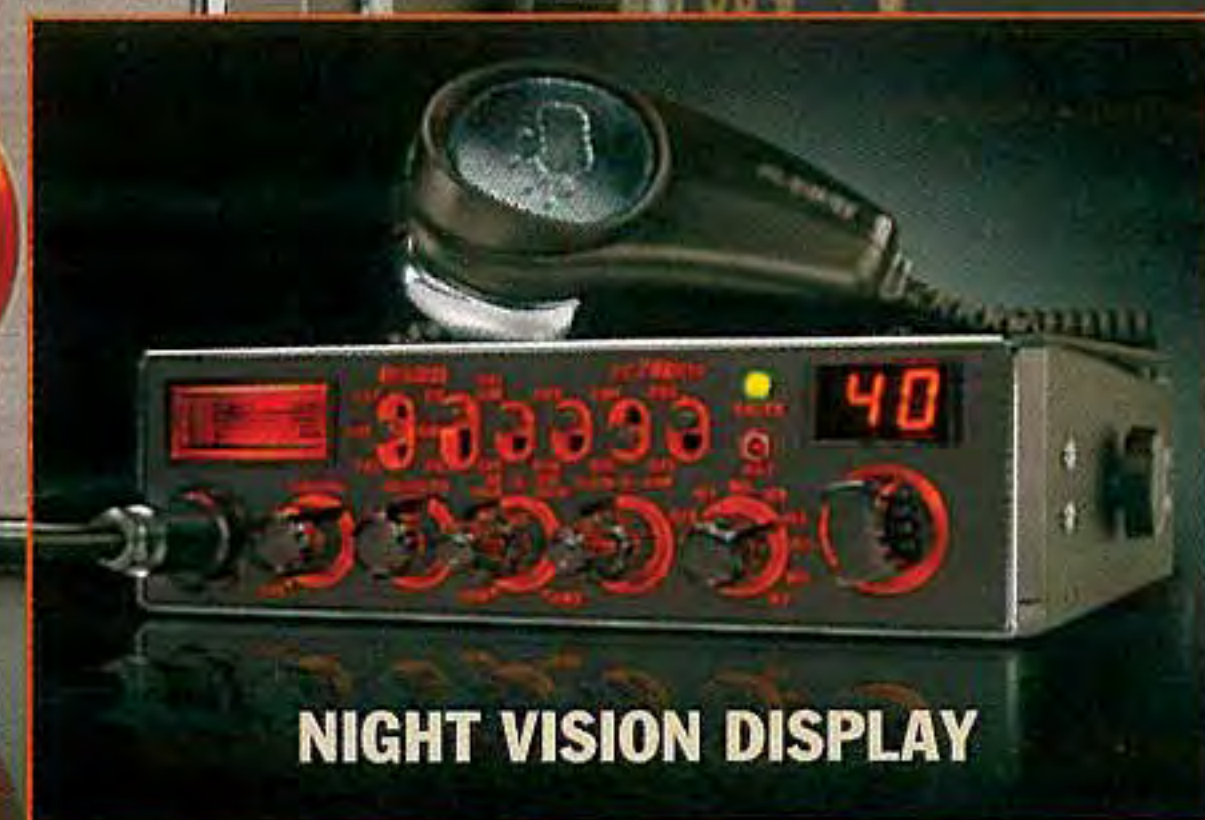
# Uniden®

**Bearcat**

**PROFESSIONAL 40 CHANNEL CB WITH ERGONOMIC PISTOL GRIP MIC**

# PC78 ELITE CB

ENHANCED NIGHT VISION DISPLAY  
DISPLAY DIMMER CONTROL  
DYNAMIC SQUELCH CONTROL  
ERGONOMIC PISTOL GRIP MIC  
WEATHER ALERT  
S/R/SWR METER  
DELTA TUNE



NIGHT VISION DISPLAY



**Bearcat THE MOST TRUSTED NAME IN CB RADIOS**

A TRUCKING LEGEND, BEARCAT CB RADIOS FROM UNIDEN HAVE BEEN THE CHOICE SINCE THE VERY BEGINNING. IT'S COMPLETE WITH A DYNAMIC SQUELCH CONTROL, THE LATEST INNOVATION IN TWO-WAY COMMUNICATION. BEARCAT CB'S GIVE THE clearest RECEPTION, THE STRONGEST TRANSMISSIONS AND THE GREATEST RANGE. OFFERING UNMATCHED POWER AND RUGGED CONSTRUCTION. IT'S TOUGH. IT'S POWERFUL. IT'S EVERYTHING YOU'D EXPECT FROM A BEARCAT.



**PC68 ELITE**



# 40 CHANNEL CB RADIOS

FEATURES	PC68 ELITE	PC78 ELITE
40 Channel Operation	•	•
Dynamic Squelch Control	•	•
Delta Tune	•	•
Enhanced Night Vision Display	•	•
Display Dimmer Control	•	•
RF Gain Control	•	•
Mic Gain Control	•	•
Ergonomic Pistol Grip Mic	•	•
Channel Indicator	•	•
Instant Channel 9	•	•
PA/CB Switch	•	•
Analog S/RF Meter	•	•
Analog S/RF/SWR Meter	•	•
7 Weather Channels	•	•
Backlit Control Knobs	•	•



SPECIFICATIONS	PC 68 ELITE
<b>GENERAL:</b>	
Channels	40
Frequency Range	26.965 to 27.405 MHz
Frequency Control	Phase Locked Loop (PLL) synthesized circuitry
Antenna Impedance	50 ohm
Power Input Voltage	+13.8V DC (pos. or neg. ground)
Current Drain	TX: AM full modulation, 2.2 A (max.) RX: Squelched, 0.25A (max.)
Cabinet Dimensions	6 5/16" (W) x 8 1/2" (D) x 2 1/8" (H)
Weight	3 lbs. 10 oz.
Operation Temperature	-30° C to +60° C
Operation Temperature (DCS)	-10° C to +60° C
Microphone	600 ohm Dynamic Type
Antenna Connector	UHF, SO-239
Analog S/RF Meter	Illuminated; indicates relative power output and received signal strength
<b>TRANSMITTER:</b>	
Power Output	4 watts
Emission Type	6A3
Hum and Noise	Better than 40db
Frequency Tolerance	+/- 0.002%
Spurious Harmonic Emission	-70 dB (typical)
Frequency Response (-6dB)	300 to 2500 Hz
<b>RECEIVER:</b>	
Sensitivity at 10 db (S+N)/N	0.5 V
Squelch	Adjustable; threshold less than 1 µV
Squelch Tight	1000 µV (typical)
Signal Meter S-9	100 µV (typical)
Audio Output Power	4 watts (10% THD)
Image Rejection	90 dB (typical)
I.F. Frequency	10.695 MHz
RF Gain Control	Adjustable for optimum reception
Noise Blanker	RF type
Frequency Response (-6dB)	300 to 2300 Hz
Distortion	Less than 10% at 4 watts output
Internal Speaker	16 ohms, round
External Speaker (not supplied)	8 ohms; disables internal speaker when connected
<b>PA SYSTEM:</b>	
Power Output	4 watts (10% THD)
External Speaker for PA (not supplied)	8 ohms
<b>WEATHER BAND SPECIFICATIONS</b>	
Sensitivity for 12dB Sinad	0.5 µV (typical)
Hum and Noise	Better than 45dB
Alert Sensitivity	0.5 µV (typical)
<b>PACK</b>	
PACKAGING DIMENSIONS	12.75" W x 11.375" H x 3.25" D
CARTON DIMENSIONS	13.5" W x 15.75" H x 23.5" D
MASTER CARTON/ DISPLAY BOX	51 LBS / 5 LBS

SPECIFICATIONS	PC 78 ELITE
<b>GENERAL:</b>	
Channels	40
Frequency Range	26.965 to 27.405 MHz
Frequency Control	Phase Locked Loop (PLL) synthesized circuitry
Antenna Impedance	50 ohm
Power Input Voltage	+13.8V DC (pos. or neg. ground)
Current Drain	TX: AM full modulation, 2.2 A (max.) RX: Squelched, 0.25A (max.)
Cabinet Dimensions	7 5/16" (W) x 8 11/16" (D) x 2 3/16" (H)
Weight	4 lbs. 1 oz.
Operation Temperature	-30° C to +60° C
Operation Temperature (DCS)	-10° C to +60° C
Microphone	600 ohm Dynamic Type
Antenna Connector	UHF, SO-239
Analog S/RF Meter	Illuminated; indicates relative power output and received signal strength, SWR
<b>TRANSMITTER:</b>	
Power Output	4 watts
Emission Type	6A3
Hum and Noise	Better than 40db
Frequency Tolerance	+/- 0.002%
Spurious Harmonic Emission	-70 dB (typical)
Frequency Response (-6dB)	300 to 2500 Hz
<b>RECEIVER:</b>	
Sensitivity at 10 db (S+N)/N	0.5 V
Squelch	Adjustable; threshold less than 1 µV
Squelch Tight	1000 µV (typical)
Signal Meter S-9	100 µV (typical)
Audio Output Power	4 watts (10% THD)
Image Rejection	80 dB (typical)
I.F. Frequency	10.695 MHz
RF Gain Control	Adjustable for optimum reception
Noise Blanker	RF type
Frequency Response (-6dB)	300 to 2300 Hz
Distortion	Less than 10% at 4 watts output
Internal Speaker	16 ohms, round
External Speaker (not supplied)	8 ohms; disables internal speaker when connected
<b>PA SYSTEM:</b>	
Power Output	4 watts (10% THD)
External Speaker for PA (not supplied)	8 ohms
<b>WEATHER BAND SPECIFICATIONS</b>	
Sensitivity for 12dB Sinad	0.5 µV (typical)
Hum and Noise	Better than 45dB
Alert Sensitivity	0.5 µV (typical)
<b>PACK</b>	
PACKAGING DIMENSIONS	12.625" W x 12" H x 3.5" D
CARTON DIMENSIONS	13.25" W x 18" H x 24.5" D
MASTER CARTON/ DISPLAY BOX	57 LBS / 5 LBS 8 OZ

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 4,888,815 5,199,109 5,448,256 5,530,296 5,577,076 5,710,992 6,012,158 6,266,521  
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