

# Uniden®

# UH7740NB UH7750NB



18 km\*

**BUILT RUGGED**  
for AUSTRALIAN and  
NEW ZEALAND conditions



WARRANTY

SHORT  
CHASSIS

LARGE  
OVERSIZE  
LCD DISPLAY

**77** NARROW BAND  
CHANNELS\*

# Uniden®

# UH7740NB & UH7750NB SPECIFICATIONS



# 77

**NARROW BAND CHANNELS\***

**BUILT RUGGED**  
for AUSTRALIAN and NEW ZEALAND conditions



**18 km#**



**WARRANTY**

UH7740NB

**COMPACT SIZE**  
WITH SHORT CHASSIS

UH7750NB

**MOBILE E-DIN SIZE**  
WITH SHORT CHASSIS

**LARGE OVERSIZE LCD DISPLAY**



UHF MOBILE TRANSCEIVER	UH7740NB COMPACT SIZE	UH7750NB E-DIN SIZE
<b>Output Power</b>	5 Watts	5 Watts
<b>Number of Channels</b>	77*	77*
<b>Short Chassis</b>	•	•
<b>Size (mm)</b>	36 (H) x 126.5 (W) x 100 (D)	53 (H) x 185 (W) x 100 (D)
<b>User Programmable RX Channels</b>	50	50
<b>Frequency Range (in 12.5kHz steps)</b>		
UHF-CB	476.425MHz – 477.4125MHz	476.425MHz – 477.4125MHz
Programmable RX	450.000MHz – 520.000MHz	450.000MHz – 520.000MHz
<b>Power Source (nominal)</b>	13.8V	13.8V
<b>Microphone</b>	MK770 (included) RM770 (optional)	MK770 (included) RM770 (optional)
<b>Remote LCD Speaker MIC capable (RM770)</b>	•	•
<b>Microphone Condenser</b>	Electret	Electret
<b>Rotary Channel, Squelch and Volume Controls</b>	•	•
<b>Base Speaker (maximum power)</b>	3W	3W
<b>SAW† Acoustic Front Fire Speaker</b>		•
<b>Volume Synch (with optional Remote LCD Speaker MIC)</b>	•	•
<b>AVS circuitry†</b>	•	•
<b>E-DIN Sleeve</b>		•
<b>Quick Release Bracket with 4-way mounting</b>	•	
<b>Digital Coded Squelch (DCS)</b>	104	104
<b>Interference Eliminator CTCSS</b>	38	38
<b>Range Extender Duplex Capability**</b>	•	•
<b>Large LCD Display</b>	Segment	Segment
<b>Backlit Keypad and LCD</b>	Yes	Yes
<b>Backlight Colours</b>	Blue, Red, Purple (Magenta), Green, Cyan, Yellow, Clear (White)	Blue, Red, Purple (Magenta), Green, Cyan, Yellow, Clear (White)
<b>External Speaker Jack</b>	•	•
<b>TX/RX Indicator</b>	•	•
<b>Scanning Receiver Functions</b>		
Memory Scan Functions	•	•
Channel Scan	•	•
Scanning Group (with Priority Watch)	•	•
Scanning Open	•	•
<b>Dual Function</b>	•	•
<b>Key Beep On/Off</b>	•	•
<b>Roger Beep</b>	•	•
<b>Calling Tones</b>	5	5
<b>Instant Channel</b>	•	•
<b>Monitor Function</b>	•	•
<b>Manual Squelch</b>	•	•



## UH7740NB

- 1 x UH7740NB Radio
- 1 x Microphone
- 1 x Microphone Hanger
- 1 x Mounting Bracket
- 1 x Quick Release Bracket
- 1 x DC Power Cord with Fuse
- 1 x Owner's Manual



## UH7750NB

- 1 x UH7750NB Radio
- 1 x Microphone
- 1 x Microphone Hanger
- 1 x Mounting Bracket
- 1 x E-DIN Sleeve
- 1 x DC Power Cord with Fuse
- 1 x Owner's Manual

## DEALER DETAILS

\* Please note: In the Narrowband UHF CB expansion 77 channels are available for use. Channels 22 and 23 are for telemetry and telecommand applications, channels 61, 62 and 63 are for future use and TX is inhibited on these channels. All Uniden radios with model numbers ending in NB (Narrow Band) eg UH7700SX-NB are user upgradable to the 77 usable channels when the ACMA confirms the launch date and then to the full 80 channels should the ACMA allow.

\*\* CH01-08 and CH41-48 are available for duplex operation. Check with your local Retailer for information on available repeaters.

† Square Acoustic Waveguide

# 18km: Typical Range Line of Sight

† AVS – Automatic Volume Stabilizer detects and manages incoming audio to comparable levels.

Specifications subject to change without notice.

**FOR FULL RANGE & ADDITIONAL INFORMATION VISIT**  
**UNIDEN.COM.AU**  
**UNIDEN.CO.NZ**