

DTX4300VP

# MICRO SIZE

5 WATT UHF CB RADIO

⊕ ANU220 6.5dBi ANTENNA



IP54 DUST AND  
SPLASH RESISTANT



96 LCD  
BACKLIT  
SHADES



5 YEAR  
WARRANTY\*

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100% AUSSIE OWNED

# DTX4300PK MICRO SIZE

## 5 WATT UHF CB RADIO + ANU220 ANTENNA



The Oricom DTX4300 Micro Size 5 Watt UHF CB radio is a well-crafted unit, packing a real punch for its ultra-compact size, and is one of the smallest fixed mount UHF CB radios on the Australian market. Pack includes ANU220 6.5dBi Antenna.

### KEY FEATURES

- Ultra compact micro size
- 96 colour LCD backlit display
- Flip LCD function
- Over voltage alert function
- Heavy duty microphone
- 3 memory groups
- Smart fast scanning (priority/ group memory/ group tone scan)
- Back light brightness (4 pre-set levels plus auto)
- Rotary volume/channel and squelch control
- Duplex
- 38 CTCSS & DCS codes
- Diecast metal chassis
- Auto power off (off/1h/2h/4h)
- 3.5mm external jack (for optional external speaker)
- Designed and engineered in Korea

### DTX4300 Technical Specification

#### GENERAL

Compliance	AS/NZS 4365:2011
Frequency Range TX/RX	476.425 - 477.4125 MHz
Number of TX/RX Channels	80 UHF CB Channels (75 voice)
Channel Spacing TX/RX	12.5KHz
Operating modes	Simplex, Repeater TX offset (+750KHz)
Scanning Speed	50 msec per channel
Antenna Impedance	50 Ohms
Operating Volts nominal	13.8VDC
Operating Volts Range	10 to 16 VDC
Over Voltage Protection	Diode and Voltage regulator system
Over Current Protection	2 AMP fuse
Reverse Polarity Protection	Shunt diode
Frequency stability	+/- 5 ppm

#### TRANSMITTER

RF Output Power	5 watts max
Modulation	F3E(FM)
Maximum deviation	2.5KHz
Spurious Emissions	<-30dBm
TX Audio pre-emphasis	+6dB/Octave from 300Hz to 3KHz
Current consumption during TX	1.7 AMP with 50 ohm antenna termination

#### RECEIVER

Circuit Type	Dual conversion superheterodyne
Intermediate Frequencies	1st IF = 21.4MHz , 2nd IF = 450kHz
Maximum useable sensitivity	-123dBm for 12dB SINAD
Audio output power	2 Watts at 8 ohm load
RX Audio de-emphasis	-6dB/octave 300Hz to 3kHz

#### MECHANICAL

Dimensions (H) X (W) X (D)	22.5 (d) x 100 (w) x 76 (h) mm
Weight	210g transceiver only



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\*5 Year Warranty applies to DTX4300 UHF CB Radio only.

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