

Downloaded from www.cbradio.nl

DANITA CB RADIO



danita[®] 301

Compact and yet powerful 40-channel CB portable

Easy-to-use CB transceiver in excellent modern design with the most commonly used features: 40 channels, squelch control, and HI/LO switch for desired output power.

The danita 301 transmits at 4 W (max) by using an external power supply.

Easy-to-use

The channel selectors (UP/DOWN) are placed on the front, displaying the actual channel no. in clear red digits.

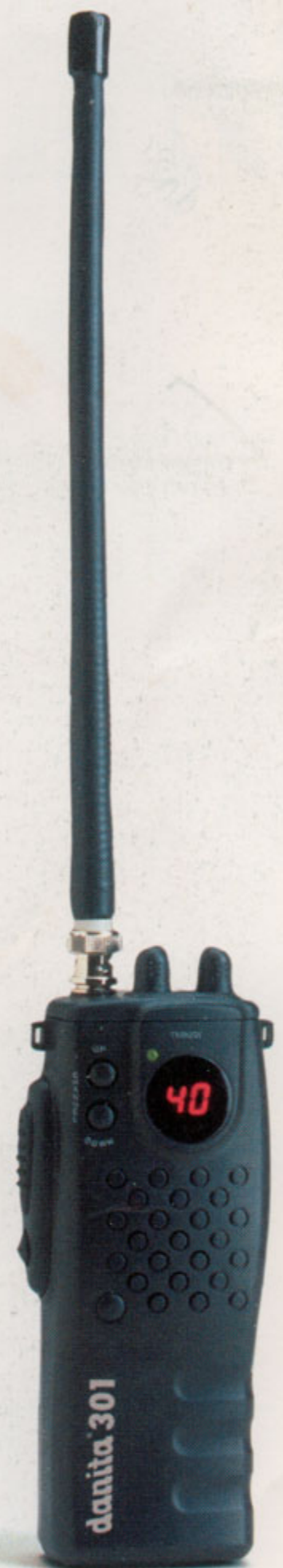
PTT is found on the side of the receiver along with an easy-access switch for Ch. 9.

External power supply connects on the right side of the transceiver, with a separate jack for charging of batteries (requires 6 NiCd).

40-CH FM, danita 301: No. 0190 C €

danita 301 accessories:

Charger FW-3019: No 0040
[DC-plug 1.3: No. 0641]
NiCd batteries: No. 0030/0031
Case: No. 1758



Specifikations:

Transmitter:

Output Power, max at 13.8 V : 4.0 / 1.0 W
Output Power, max at 7.2 V: 0.8 / 0.2 W
Modulation : F3E FM
Modulation Deviation : 1,3 KHz

Receiver:

Sensitivity at 20 dB SINAD : 0,8 μ V
Selectivity at \pm 10 KHz : 60 dB
Squelch sensitivity : 1 μ V
Audio Output Power : 150 mW
Intermediate frequency : 10,695 MHz & 455 KHz

In general:

Channels (CEPT) : 40
Power Source : 7.2 - 13,8 V
Current Drain TX : Max. 800 mA, min. 400 mA
Current Drain RX : Max. 140 mA, min. 120 mA
Dimensions, mm : 59 (W) x 38 (D) x 155 (H)
Weight w/o batteries : 215 grams



danita[®] 608

Most technologically advanced CB transceiver from Danitas Radio

Compact and fully microprocessor controlled.

Comes with auto-scan system and MEMORY facilities allowing user to save 5 favourite channels (memory-scan possible). For ease-of-use danita 608 has a large Push-to-Talk button on each side of the transceiver!

Menu driven

Features large LCD-display and easy access to the dynamic menus. Features large RUBBER control buttons with characteristic green icons for channel select (UP/DOWN), SCAN, ACCEPT (enter) MENU (menu), and MEMORY (mem) options.

The MENU option makes it easy to personalize the settings of danita 608. By easy scrolling all variable settings can be monitored in the display before accepting. Additional features: Keyboard Lock, HI/LO Power, and a DW Dual-Watch channel monitoring facility completes this exciting product.

The danita 608 is powered either by direct power supply or by 9 pcs. of NiCd batteries (charger plugs in separately).

40-CH FM, danita 608: No. 0195 C €
80/12 FM/AM, danita 608D: No. 0195D
80-CH UK FM, danita 608UK: No. 0195UK

Specifications:

Transmitter:

Output Power, max : 4.0 / 1.0 W
Modulation : F3E FM, FM/AM, UK FM
Modulation Deviation : 1,5 KHz

Receiver:

Sensitivity at 20 dB SINAD : 0,7 μ V
Selectivitet at \pm 10 KHz : 60 dB
Squelch sensitivity : 0.5 μ V
Audio Output Power : 150 mW
Impedance : 8

Intermediate frequency : 10,695 MHz & 455 KHz

In general:

Channels : 40 FM (CEPT), 80/12 AM/FM, 80 UK FM
Power Source : 10.8 - 13,8 V
Current Drain TX : Max. 900, min. 450 mA
Current Drain RX : Max. 120, min. 25 mA
SP-jack : 8-200 / MIC-jack : Max. 2 K
Dimensions, mm : 56 (W) x 44 (D) x 175 (H)
Weight w/o batteries : 270 grams

danita 608 accessories:

Headset: No. 331569
Speaker/mike: No. 331594
Mini-speaker/mike: No. 331563
Earphones (speaker/mike)
with PPT : No. 331563
Case: No. 1759
Charger FW-3019: No. 0040
(DC-plug 1.3: No. 0641)
NiCd batteries: No. 0030/0031



danita® 240FM

**Small, compact and very popular
CB radio, synthesizer controlled
and easy to operate**

40 channels FM with channel display, squelch, CB/PA and indicator lamps for transmission and receiving.
Connection for CB antenna and jacks for external loudspeaker/headset and public address loudspeaker.



danita 240FM 40-CH: No. 0157 €€ including microphone, microphone holder, 12 V DC power cord and mounting bracket. Extra mounting bracket: No. 8508. danita 1, 4-pin standard microphone: No. 0458.



danita® 440

**40 channel Citizen Band radio
with Auto-Scan feature**

Excellent technical features and optimum reception and transmission. For professional and amateur use as mobile or base station. With squelch control, TX and RX indicator lamps, priority switch for Ch. 9 or 19, and CB/PA/MON switch.



Sockets for connection of CB antenna, external loudspeaker or headset and to public address loudspeaker on the back. The danita 440 is a well performing and robust CB radio of high reliability.

danita 440 40-CH FM: No. 0159 €€ including microphone, microphone holder, 12 V DC power cord and mounting bracket. danita 1, 5-pin standard microphone: No. 0456.



danita® 1240

**Danish designed mini
mobile for all-round purposes**

Easy installation and good for daily use. On the front panel you find the microphone connector, squelch control, On/off switch with volume control, CB/PA switch, TX and RX indicator lamps. Features priority switch for easy access to Ch. 9 and 19. Connections for external loudspeaker or headset, PA and CB antenna on the back.

40-CH FM, danita 1240: No 0160 €€ including microphone, microphone holder, 12 V DC power cord and mounting bracket. Extra mounting bracket: No. 8508. danita 4-pin standard microphone: No. 0452.

40-CH AM/FM, danita 1340: No. 0170
40-CH UK FM, danita 1240UK: No. 0161



danita® 1540

4 W output power and FM modulation according to ETS 300-135 standard

Features extra large rubber buttons with distinct green markings.

LED display with clear red digits visualizing the channel number, LED RX/TX strength indicator, squelch control, easy switch for CB/PA/MON and fast selection switch for Ch. 9 and 19.

When pressing the Scan button the search for busy channels starts and the auto squelch will be activated.

40-CH FM, danita 1540: No. 0167 €€ including microphone, microphone holder, 12 V DC power cord and mounting bracket. danita 5-pin standard microphone: No. 0454.

40-CH AM/FM (w/o scan), danita 1640: No. 0176



danita® 640

Solid and versatile and most complete transceiver of the danita line

Classic, full-featured CB radio of skilful construction with 40 synthesizer controlled FM channels

danita 640 features an analog meter for exact monitoring of signal strength, RF Gain for adjusting receiver sensitivity, output power selector for 4W/0.4W, LO/DX switch, and MIC Gain assuring perfect modulation.

With noise filter and antenna warning.

danita 640 40-CH FM: No. 0163 €€ including microphone, microphone holder, 12 V DC power cord and mounting bracket. Extra mounting bracket: No. 8505. Extra power cord: No. 8512. danita 1, 4-pin standard microphone: No. 0458.



danita® AP1100

Theft warning system

The danita Auto-Page 1100 makes excellent use as a theft warning or call system. Comes as a miniature transmitter mounted in the vehicle and a pocket size receiver. The danita Auto-Page 1100 warns you with a continuous beeping tone when it receives the coded signal from the transmitter. *Micro sensor included.*



Also used as a pager for radio/cellular phones. Transmits in the 27 MHz band at 0.5 W and AM modulation. Coverage: 200-500 meters.

danita AP-1100: No. 0717 €€

danita® R27

Mini CB pager

27 MHz pager/receiving unit with two channels mounted, Ch. 19 & 22. Comes with belt-clip and earphones. Weight: 109 grams w/o battery (1 x 9V). The danita R27 is a perfect companion to the danita beta 2.



danita R27: No. 0018 €€

danita® beta 2

Small CB transceiver for those who want more than a piece of toy

danita beta 2 is apt at communicating within a limited area. Mounted with CEPT Ch. 19 and 22. With On/Off-Vol, manually controlled squelch, push-to-talk button, call button, battery indicator, channel selector, microphone and speaker.

danita beta 2: No. 0189 €€
Spare telescopic antenna: No. 0220.



danita® specifikations

	d240	d440	d640	d1540*	d1240*	d beta2
Sender						
Power Output, max. W	4	4	4	4	4	0,01
Modulation	FM	FM	FM	FM*	FM*	FM
Modulation Deviation, KHz	1,5	1,5	1,5	1,5	1,5	1,5
Modtager						
Sensitivity at 20 dB SINAD, µV	0,7	0,6	0,45	0,6	0,7	1,2
Selectivity, dB at ± 10 KHz	60	60	60	60	60	50
Squelch Sensitivity, µV	1,0	1,0	0,6	1,0	1,0	1,0
Audio Output Power, W	1,2	2,0	2,0	2,0	1,2	0,1
Intermediate Frequency	10.7 MHz & 455 KHz					
Generelt						
Channels, CEPT	40	40	40	40	40	2
Power Source, V DC	12	12	12	12	12	9
Current Drain TX, A	1,0	1,3	1,5	1,3	1,0	0,05
Current Drain RX, mA	200	200	250	200	200	10
Weight, g	750	1000	1225	1025	750	200
Dimensions, WxDxH, mm	135x170x35	140x190x49	166x180x56	140x190x49	135x170x35	59x30x158

* AM/FM versions available



DANITAS RADIO A/S
P.O. Box 848 Hammershusgade 11,
DK-2100 Copenhagen, Denmark.
Tel +45 31 20 00 31 Fax +45 31 20 00 40
eMAIL danitas@inet.uni-c.dk
homePAGE www.danitas.com