* [Accessories](http://www.locuradigital.com/en/27_mhz_cb_transceivers/alan_communications/accessories/midland278_40canales.htm)

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| **Issuer 278 MIDLAND CB 27 Mhz.40 Channels AM / FM 4W** MIDLAND 278 represents the maximum exponent in the new generation of CB equipment to be used in its production design and the latest technology in electronic engineering. Equipped with all controls and functions necessary to satisfy the most demanding of amateur radio, quality of materials used in its manufacture and its versatility and functionality you will enjoy excellent radio moments while generating a healthy envy among their colleagues. MIDLAND 278 is an electronic equipment of high quality, built with the best components. The solid state circuitry is mounted on printed circuit boards robust. Its design allows you to work with this unit for many years, without sacrificing any pe performance. The modern PLL circuit uses a new technique to generate all the required frequency range with a minimum of crystals. The result is a more efficient control of the frequency and unsurpassed reliability.  |

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| MIDLAND 278 |
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| **Kit Contents** MIDLAND 278 |
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| **Front** MIDLAND 278 |
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| **Rear View** MIDLAND 278 |
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| **Measures** MIDLAND 278 |

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|  | http://www.locuradigital.com/templates/jcc/images/referencia/redonda.jpgFEATURES  |  |
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| **General** Channels (see table) Frequency Range MHz 26.565-27 .99125 Duty cycle (% in 1 minute) TX 5% - RX 5% - Stand-by 90% PLL Frequency Control Operating temperature range -10 ° C to +55 ° C DC input voltage 12 .6 V DC ± 10% Size 180 x 35 x 140 mm Weight 0.850 kg **Receiver** Reception System: Dual conversion superheterodyne MF First FI: 10,695 MHz Second IF: 455 KHz Sensitivity 0.5 in. @ 20 dB SINAD in FM mode 0.5 in. @ 20 dB SINAD in AM mode Audio output power at 10% THD 2.0 W @ 8 Ohm Audio Distortion Less than 8% @ 1 KHz Image Rejection 65 dB Adjacent channel rejection 65 dB Signal to Noise Ratio 45 dB Standby Power Consumption 250 mA **Transmitter** Output duty cycle 10% 4W Modulation AM: from 85% to 95% FM: 1.8 KHz ± 0.2 KHz Frequency response from 400 Hz to 2.5 KHz RF Output Impedance 50 Ohm unbalanced Signal to Noise Ratio 40 dB minimum Consumption, max 2500 mA  |

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