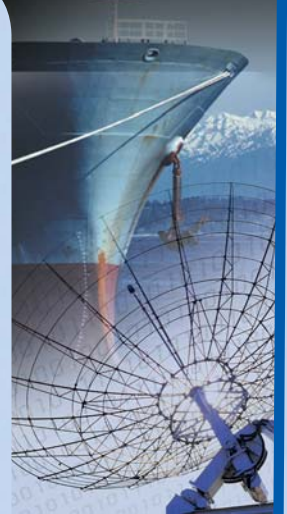


UHF Marine Handheld Entel HT780



Marineelektronik
Netzwerktechnik
Computersysteme
Weltweiter Service

Marine Electronics
Network Technology
Computer Systems
Worldwide Service



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Features

UHF Marine Handheld Entel HT780

Dependable

The HT700 series utilises state of the art technology with leading edge features, ensuring that it can be depended upon in the most extreme conditions.

Submersible

At Entel we pride ourselves on engineering our transceivers to the highest specification necessary to protect against the likely hazards encountered in any field of operation. This is why our HT700 series conforms to European Standard IP67 – withstanding total immersion in water to a depth of 1 metre for 30 minutes – giving you total protection and peace of mind.

Commercial Grade Construction

Meeting MIL STD 810C/D/E rating for tough, enduring performance, the HT700 series conforms to stringent standards, enabling it to withstand the every day rigours of shock, vibration and the corrosive action of dust and moisture, ensuring many years of trouble free use in a salt water environment.

Ergonomic

Large rubber armoured volume control and side grips make the HT700 series easy to grip with wet or gloved hands, and have indispensable high visibility displays.

Built for hostile environments

HT700 radios are unique in offering such a full specification. They are built without compromise to deliver superb, consistent performance in the most hostile environments encountered on land or at sea.

Feature Rich

Simple To Use! - With all its technological advances the HT700 series remains very simple to use, with the majority of its features accessed by a single key depression.

Superior Audio Quality

Latest compander noise reduction technology delivers loud and crisp audio no matter what environment you are in.

Battery Life Indicator

Continually monitors battery state for your safety and convenience.

Lithium-Ion Battery Technology

This very latest battery technology gives you three big advantages:

1. Huge fourteen hour duty cycle with supplied CNB640E battery pack.
2. Not prone to the dreaded memory effect that Nicad and Ni-MH battery packs suffer from, therefore no more need to fully discharge your battery pack before charging!
3. Stores a charge up to three times longer than a Nicad.

VOX

Hands free operation when used with a VOX accessory.

Programmable buttons

Four dealer programmable buttons allow you to instantly select any of the unique features available from HT700 series.

Two Year Warranty

The HT700 series transceivers are supported by a two year manufacturer's warranty.



Technical Specifications

General

RF power output	4 Watts (high) 1 Watt (low)
Frequency range	TX 425 to 470MHz RX 438 to 470Mhz
Channels	128
Channel spacing	25KHz(wide) 12.5KHz(narrow)
Operating Voltage	7.4v DC
Temperature range	-20°C to +50°C
Current drain:	
Standby	50mA
Receive	160mA
Transmit	1800mA (high) 1000mA (low)
Duty cycle (5/5/90) -	14 hours (high) / 18 hours(low)
Dimensions	130mm(h) x 59mm(w) x 33mm(d)
Weight	296g (with battery and aerial)

Supplied Accessories

CNB640E	7.4v, 1800mAh Li-Ion battery
CBH640	Spring loaded belt clip
High efficiency antenna	
User manual	



CSA640E optional rapid charger

Specifications subject to change without notice.