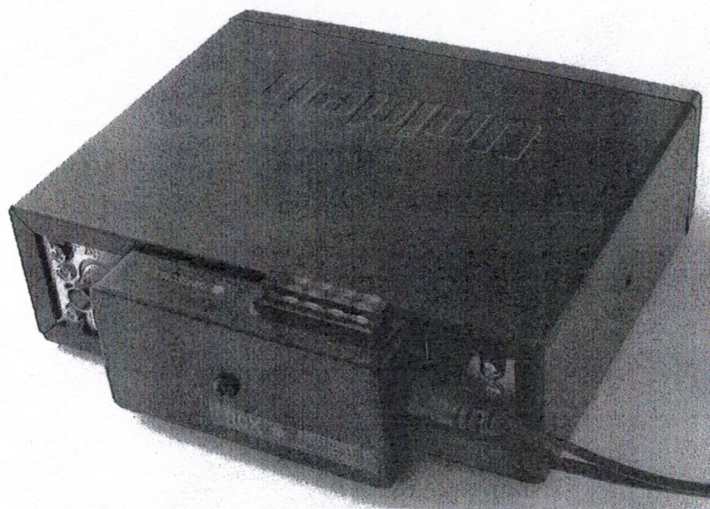


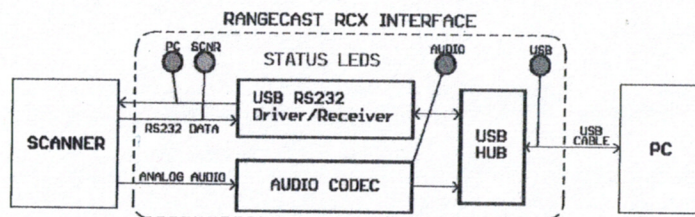
# RANGECAST RCX

## SCANNER AUDIO+DATA USB INTERFACE



The RangeCast RCX USB interface installs securely on the scanner.

The RangeCast RCX USB interface links a Uniden scanner to a PC for operation on the RangeCast system. The RCX interface simply plugs into the radio connectors and secures with one screw. It connects with a standard USB cable. Its four status LEDs confirm operation and can be seen from wide angles. It is designed for Uniden scanner models BCD996P2, BCD996XT, BCD996T, BCT15X, BCT15 and BCD536HP.



The RCX status LEDs confirm operation.

BLUE - Power is being received from the PC.

GREEN - The PC has activated the audio codec.

RED - PC control data is being sent to the scanner.

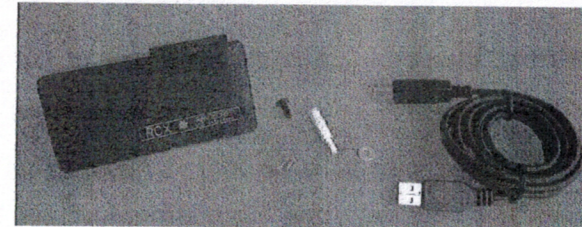
YELLOW - The scanner is returning information to the PC.

## INSTALLING THE RANGECAST RCX INTERFACE

**Important:** A USB-COM PC driver is needed to enable the COM port in the RCX interface. The driver should be installed before any RCX units are connected to the PC. The driver only needs to be installed once, and not again. Download and run the [FTDI Driver Installer](http://www.rangecast.com/resource) from [www.rangecast.com/resource](http://www.rangecast.com/resource).

This is the RCX kit. It contains :

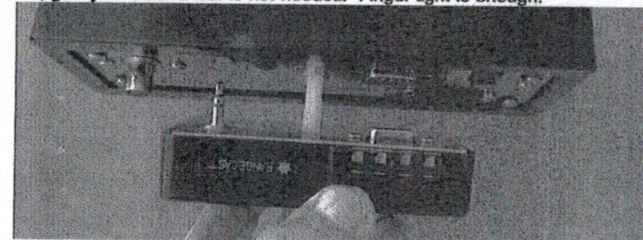
- ☐ RCX interface
- ☐ Black plastic screw
- ☐ White plastic standoff
- ☐ Metal washer
- ☐ Two small screws
- ☐ USB cable



Look at the rear panel of the scanner. Observe the 9-pin connector, and the unused center hole on the panel. Remove short standoffs from the connector, pliers may be needed. Replace with the 2 screws if connector loosens. Put the metal washer under the white plastic standoff, then screw standoff into the center hole..



Hold the RCX to align plugs with the scanner jacks. Then press carefully into place to mate them. When connectors are fully seated, insert the black screw in the RCX center hole to meet the standoff. Hand tighten the screw, gently. A screwdriver is not needed. Finger tight is enough.



Plug the USB cable into the RCX and plug the other end into the PC.



A new COM port and audio Codec will now appear in the PC Device Manager.