Intermec

Undecoded Serial Adapter Instructions

Use the Undecoded Serial Adapter to turn the 26-pin serial port on the CK30 and CK31 into a DB9 (9-pin) male serial connector that you can connect to an undecoded scanner.
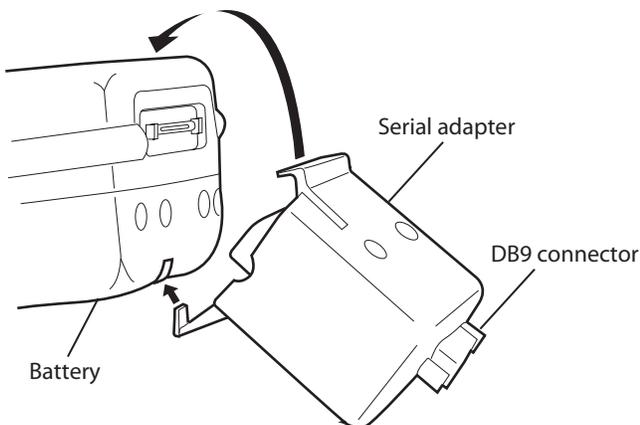
The undecoded serial adapter shipping package should contain these items:

• Undecoded serial adapter (P/N 225-714-001)

• This instruction sheet

To use the undecoded serial adapter, you must have operating system v3.00.00.0732 or later loaded on the CK30 or CK31. You can download the latest operating system upgrade file from www.intermec.com\Service & Support\Downloads.
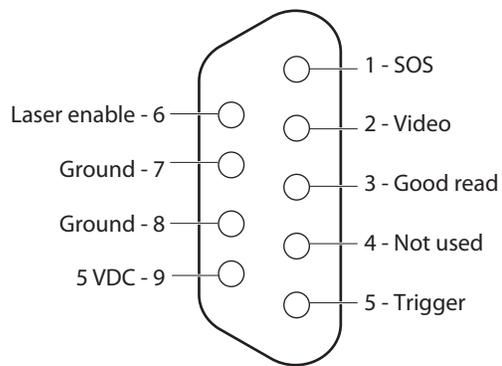
Installing the Serial Adapter

1 Hook the serial adapter into the battery on the CK30 or CK31 and then snap it into place.

2 Connect a scanner to the DB9 connector on the serial adapter.

3 Use Intermec Settings to configure the serial port. For help using Intermec Settings, see your computer user's manual.

DB9 Connector Pin Assignments

Laser enable - 6
Ground - 7
Ground - 8
5 VDC - 9

1 - SOS
2 - Video
3 - Good read
4 - Not used
5 - Trigger

This illustration shows the pin assignments for the DB9 male connector on the serial adapter.

Specifications

Electrical rating: 5 VDC, 350 mA

Communications port: DB9 male, undecoded interface

Operating temperature: -20°C to 50°C (-4°F to 122°F)

Storage temperature: -20°C to 60°C (-4°F to 140°F)

Supported scanners: 1550, 128X wands

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P/N 943-028-003