DriveRight® and CarChip™ GPS/Wireless Interface Modules
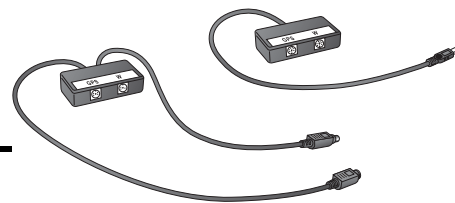
The GPS/Wireless Interface module provides an easy connection point for connecting modules that allow you to use GPS and wireless download options with your existing DriveRight or CarChip products.

The GPS/Wireless Interface Module (# 8127) for DriveRight connects the GPS Module (# 8128), and/or the Wireless On-Board Module (# 8129) to a DriveRight 600E device. The GPS/Wireless Interface Module (# 8251) for CarChip Fleet Pro connects the GPS Module and/or the Wireless On-Board Module to a CarChip Fleet Pro.

The GPS/Wireless Interface Module is a required product if installing either or both modules.

GPS/Wireless Interface Module for DriveRight (# 8127) Specifications

Operating Temperature . . . . -40°F to +176°F (-40°C to +80°C)

Storage Temperature . . . . -40°F to +185°F (-40°C to +85°C)

Input Power . . . . 11 to 18 Vdc (12 Vdc nominal), 60-270mA

Typical Standby Current 3mA

Typical Operating Current 60-270mA

Size (l x w x h). . . . . 3.63'' x 2.50'' x 1.00'' (93 mm x 64 mm x 26 mm)

Weight. . . . . 4.16 oz. (0.12 kg)

Cable Connection

    Module to adapter cable. . . . . Male 8-pin Mini-DIN / 14'' (355 mm)

    Module to DriveRight 600E. Female 8-pin Mini-DIN / 24'' (609 mm)

Cable Length

    Module to adapter cable. . . . . 14'' (355 mm)

    Module to DriveRight 600E. 24'' (609 mm)

GPS/Wireless Interface Module for CarChip Fleet Pro (# 8251) Specifications

Operating Temperature . . . . -40 °F to +176 °F (-40 °C to +80 °C)

Storage Temperature . . . . -40 °F to +185 °F (-40 °C to +85 °C)

Size. . . . . 3.63'' x 2.50'' x 1.00'' (93 mm x 64 mm x 26 mm)

Weight. . . . . 5 oz (0.2 kg)

Input Power. . . . . 5Vdc provided by CarChip Fleet Pro, 60-270 mA

Typical Standby Current 3mA

Typical Operating Current 60-100mA

Cable Connection . . . . Female USB mini B

Cable Length. . . . . 31'' (788 mm)

Package Dimensions

Product #	Package Dimensions (Length x Width x Height)	Package Weight	UPC Codes
8127	6.25" x 4.25" x 2.13'' (159 x 108 x 54 mm)	7.36 oz. (.21 kg)	011698 00874 2
8251	6.25" x 4.25" x 2.13'' (159 x 108 x 54 mm)	6.36 oz. (.18 kg)	011698 00895 7