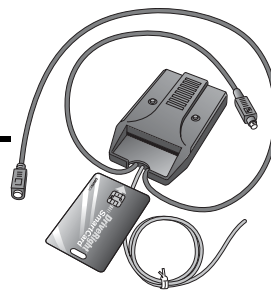


# DriveRight® SmartCard System

8105  
8108  
8112



The DriveRight® SmartCard System provides extra security and convenience to the DriveRight 600E monitoring system. The three pieces of the SmartCard System are used in combination with the DriveRight to easily transfer data from the DriveRight device to a computer without having to remove the DriveRight from the vehicle. Use the SmartCard system to authenticate driver identity, download driving data, and simplify administrative tasks. The system consists of three parts: The On-Board Reader (# 8105), Desktop Reader (# 8108), and SmartCard (sold in packs of 10, # 8112). Each unit is sold separately, with the On-Board Reader package containing one SmartCard. The SmartCard System can also be used in combination with the Starter Interrupter Kit (# 8116) which ensures that a vehicle can be started only by designated drivers.

## On-Board Reader (# 8105)

|                        |  |
|------------------------|--|
| Operating Temperature  | -40° F to +185° F (-40° C to +85° C)   |
| Storage Temperature    | -40° F to +185° F (-40° C to +85° C)   |
| Dimensions (l x w x h) | 4.13" x 2.88" x 1.25" (105 mm x 74 mm x 31 mm)   |
| Weight                 | 5.10 oz. (.14 kg)  |
| Primary Power          | .11 to 18 Vdc (12 Vdc nominal), 5 -15mA  |
| Mounting Options       | Double-sided tape for mounting on dashboard and other surfaces.<br>Velcro with pressure-sensitive adhesive for mounting on dashboard and other surfaces. Mounting bracket with right angle adapter for other mounting needs. |

## Desktop Reader (# 8108)

|                        |  |
|------------------------|--|
| Operating Temperature  | 0° F to +122° F (-17° C to +50° C)             |
| Storage Temperature    | -0° F to +122° F (-17° C to +50° C)            |
| Dimensions (l x w x h) | 4.00" x 3.00" x 0.75" (102 mm x 76 mm x 19 mm) |
| Weight                 | 3.40 oz. (.10 kg)                              |
| Primary Power          | Supplied by USB                                |
| Computer Interface     | USB  |
| Computer Cable Length  | 4.5' (1.3 m)                                   |
| Operating System       | Windows 98SE, ME, NT4.0, NT2000, XP            |

## SmartCard (# 8112)

|                               |  |
|-------------------------------|--|
| Operating/Storage Temperature | +23° F to +140° F (-5° C to +60° C)            |
| Dimensions (l x w x h)        | 3.38" x 2.13" x 0.01" (86 mm x 54 mm x 0.3 mm) |
| Weight                        | 0.19 oz. (.01 kg)                              |
| Memory                        | 64KB   |

Note: In high-temperatures 60° C or above, use the SmartCard in swipe mode and store the card in a climate-controlled environment.

## Package Dimensions

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| Product #                        | Package Dimensions<br>(Length x Width x Height)    | Package Weight     | UPC Codes      |
|----------------------------------|--|--------------------|----------------|
| 8105                             | 9.50" x 6.38" x 1.63"<br>(241 mm x 162 mm x 42 mm) | 10.60 oz. (.30 kg) | 011698 00665 0 |
| 8108                             | 6.25" x 4.25" x 2.13"<br>(159 mm x 108 mm x 54 mm) | 5.44 oz. (.16 kg)  | 011698 00699 1 |
| 8112 (sold in<br>packages of 10) | 3.38" x 2.13" x 0.31"<br>(86 mm x 54 mm x 8 mm))   | 1.87 oz. (.05 kg)  | 011698 00700 4 |