

GSR201

USB Smart Card Reader



Get ready for the future with the new, IOGEAR USB Smart Card Reader. Smart Card readers are used as a communications medium between the smart card and a host, (e.g., a computer, a point-of-sale terminal). A Smart Card is a small portable credit-card shaped pocket-sized card with embedded integrated circuits or IC chips which can process data. The combination of the small size and IC make them a valuable tool for security, data storage, and other special applications. The use of Smart Cards can improve user security by combining something a user has (the smart card) with something only the user should know (a PIN) this provides two factor security that is more secure than passwords alone.

The traditional credit card uses a magnetic-strip which stores a very small amount of information and has no processing capability of its own. Smart Cards are the next generation of secure and user friendly identification, authentication & data storage solution. The IOGEAR USB Smart Card Reader uses a contact system where the card must be swiped through the card reader; this type of reader is less prone to misalignment and eliminates the possibility of being misread. Smart Cards are the next step in convenience and security.



How does it work?

- Plug the Smart Card Reader to available USB Port. Computer will detect the device and install the driver automatically.

- The smart card reader is ready to scan the card.



Requirements

Windows 2000, XP, Vista, 7
(32-bit/64-bit)

MAC OSX 10.4 or later
(32-bit/64-bit, embedded
smart card services)

Linux Redhat, Ubuntu,
Fedora (Kernel 2.4 or later)

Package Contents

1 x Smart Card Reader

1 x Quick Start Guide

1 x Warranty Card

Available USB Port 1.1 or 2.0

Specifications

Function	GSR201
Cable Length	5 ft.
Connectors (Input)	8 pin, Friction Technology
Interface	USB Type A Male Connector
LEDs	
Power On	1
Input	1
Power Consumption	USB with 5V, 45mA
Warranty	3-Year

Dimensions	GSR201
POP Information	
10" Peg Hook	5
6" Peg Hook	3
Unit Dimensions	
Width	3.06 in (7.77 cm)
Height	0.625 in (1.59 cm)
Depth	2.625 in (6.67 cm)
Unit Package Dimensions	
Width	5.56 in (14.12 cm)
Height	6.88 in (17.48 cm)
Depth	1.38 in (3.51 cm)
Master Carton	
Width	17 in (43.18 cm)
Height	7.25 in (18.41 cm)
Depth	6 in (15.24 cm)
Master Carton Qty.	12
Weight	
Master Carton Wt.	4.42 lb
Unit Wt.	0.20 lb
Physical Properties	
Unit Weight with package	0.30 lb