

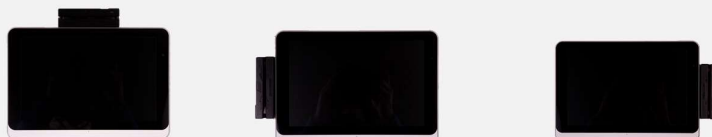


## Quick Start Guide

Version 1.0.0

### **PRB-101 Swipe Card Reader Bracket**

IAdea Swipe Card Reader Bracket (SCRB) for mounting on the  
IAdea WRP-1000 10" All-In-One Smart Signboard



#### **America**

20 Fairbanks, Suite 170  
Irvine, CA 92618  
USA

#### **Taiwan**

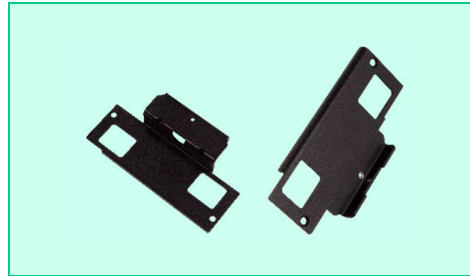
3F, No. 21, Lane 168, Xingshan Road,  
Neihu District, Taipei City, 114  
Taiwan (ROC)

This quick start guide provides an illustration on how to mount the PRB-101 Swipe Card Reader Bracket (SCRB) onto the left, top or right sides of the IAdea WRP-1000 to enable magnetic stripe card reader integration.

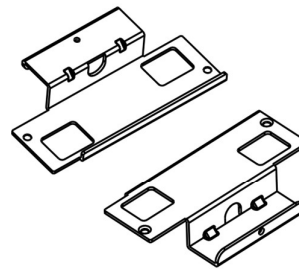
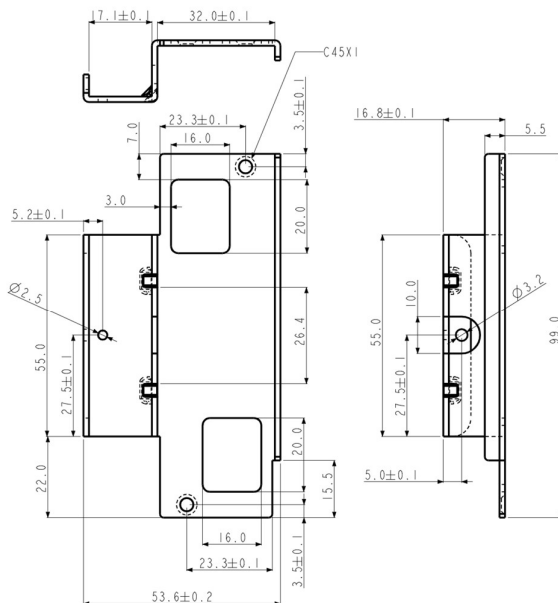
### Technical Specifications

Part	Description
Swipe Card Reader Bracket (SCRB)	
Dimensions	53.6mm x 99.0mm
Material	1.5mm SECC
Net Weight	57.2g
Compatibility	WRP-1000 MagTek Super Swipe Series

### Product Photo

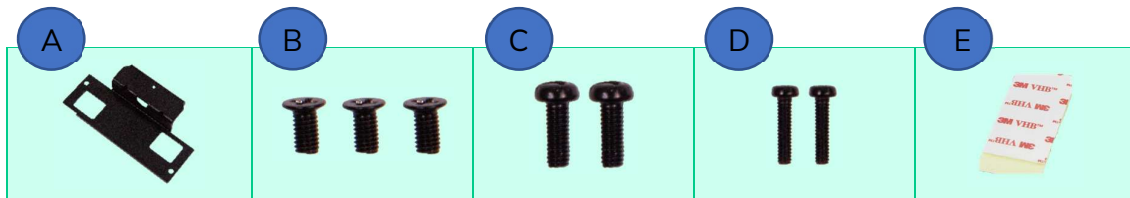


### Technical Dimensions



### Box Contents

Item	Part	Qty	Description
A	Swipe Card Reader Bracket (SCRB)	1	Bracket for mounting swipe card reader
B	Screw (black M3 x 5 flat head)	3	Securing of swipe card reader to bracket
C	Screw (black M3 x 8 pan head)	2	Securing WRP-1000 to back cover
D	Screw (black M2 x 8 pan head)	2	Securing of swipe card reader bracket to WRP-1000 when left or right mounted
E	3M tape	1	For securing swipe card reader to bracket when top mounted



### Tool Preparation

Tools and items required for the installation:

- Isopropyl wipe
- Philips hand-held screw driver
- Battery-powered drill
- Fine-tip permanent marker
- Phillips drill bit
- Screws for mounting back cover (not included)

### Mounting and Installation
















Significant temperature deviations and changes in elevation or environment can lead to the glass panel of the smart room panel to trap a small amount of moisture. To avoid damage the condensation requires at least 2 to 4 hours to evaporate prior to usage.

#### Different Mounting Locations

The PRB-101 swipe card reader bracket can be mounted onto the WRP-1000 in three different locations. The installation method varies dependant on the mounting location of the bracket.

### Mounting Method 1 (attached lengthwise)



		
<p>Step 1: Place the WRP-1000 back cover with the bracket at the desired mounting location. Mark the four mounting hole locations.</p>	<p>Step 2: Drill holes in the marked spots then secure the back cover with screws.</p>	
		
<p>Step 3: Connect the magnetic stripe card reader and Ethernet cables to the WRP-1000.</p>	<p>Step 4: Place the WRP-1000 onto the back cover.</p>	
		
<p>Step 5: Tighten the top and bottom screws of the back cover to secure the device.</p>	<p>Step 6: Remove one side of the tape and affix it to the bracket.</p>	
		
<p>Step 7: Align the SCRIB with the WRP-1000 screw hole before securing it to the device using an M3 x 8 pan head screw.</p>		
		
<p>Step 8: Remove the second side of the tape and affix the Swipe Card Reader to the bracket. Apply adequate force to the swipe card reader to secure it.</p>	<p>Step 9: Conduct cable management as necessary.</p>	
		
<p>Step 10: Installation complete.</p>		

### Mounting Method 2 (attached breadthwise, either side)



		
<p>Step 1: Place the WRP-1000 back cover with the bracket at the desired mounting location. Mark the four mounting hole locations.</p>	<p>Step 2: Drill holes in the marked spots before securing the WRP-1000 back cover with appropriate screws.</p>	
		
<p>Step 3: Secure the swipe card reader to the bracket using two M3 x 5 flat head screws.</p>	<p>Step 4: Remove the screws from the WRP-1000 and secure the bracket to the WRP-1000 using the M2 x 8 pan head screw.</p>	
		
<p>Step 5: Connect the magnetic stripe card reader and Ethernet cable to the WRP-1000.</p>	<p>Step 6: Place the WRP-1000 onto the back cover.</p>	
		
<p>Step 7: Tighten the right and left screws of the back cover to secure the device.</p>	<p>Step 8: Tighten the top screw of device.</p>	
		
<p>Step 9: Conduct cable management as necessary.</p>	<p>Step 10: Installation complete.</p>	

Note: PRB-101 mounting video link

Lengthwise: <https://youtu.be/2TAZPH2EZvA>

Breadthwise: <https://youtu.be/L1OgwFR8y74>