ACX | DESIGN INNOVATIONS

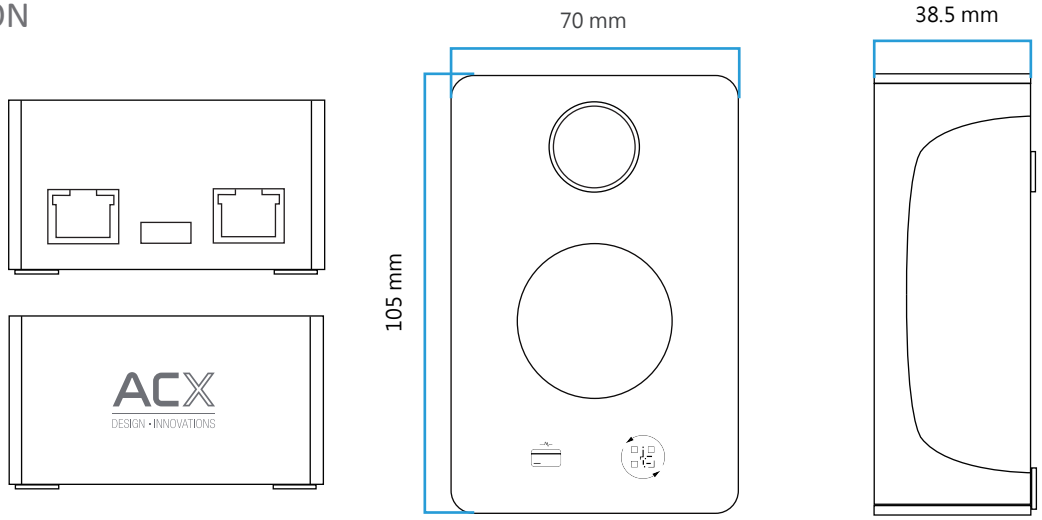
INTRODUCTION

ACX A9 Desktop Contactless Smart Card QR code Keyboard Interface Reader which uses wide range contactless smart card technology, reader outputs card data simulate user input data by beyboard, it elminates human error during data input processing, true keyboard interface can work on any operating system.

The reader can read ACX Scramble QR code and custom-made QR code format.

FEATURES

- True keyboard interface
- Bulti-in two LAN ports, LAN cable for clock synchronous purpose
- No need install driver
- Can work on any operating system
- Power from PC USB Port
- HID iCLASS, HID 125KHz, EM, MIFARE Series, LEGIC, SONY FELICA CSN technology available
- RED / Green / Amber LED visual indicator
- Internal buzzer
- Reader output configuration program attached
- Max. 64 bits card number in decimcal or Hex format
- After read card, the card number display on PC / Host cursor position
- Custom made reader firmare (optional)
- Reader firmware upgrable

A9 Desktop QR code Contactless Smart Card Keyboard Interface Reader				
Card Technology	HID iCLASS	HID 125KHz	EM	Mifare Classic
Card Number Output	32 ~ 64 bits CSN	HID card number	32 bits CSN	32 ~ 56 bits CSN / Sector
Item No. (RF / RF+BLE)	A981	A982	A983	A984
Card Technology	SONY Felica CSN	Mifare Plus S/X	Mifare DESFire EV1	LEGIC Advant
Card Number Output	32 ~ 64 bits CSN	32 ~ 56 bits CSN / Sector	32 ~ 56 bits CSN / File	32 ~ 64 bits CSN / Sector
Item No. (RF / RF+BLE)	A985	A986	A987	A988
QR Code Min. Resolution	5 mil, 1 mil = 0.0254mm			
QR Code Resolution	640 x 480			
QR Code Scanning Angle	± 60◦ for left & right, ± 40◦ for front and back, 360◦ rotation			
QR Code Scanning Range	4cm to 20cm			
Communications	Windows HID Keyboard interface			
Reader Data Ouptut	Max. 64 bits card number in decimcal or Hex format			
Visual Indicator	RED / GREEN / AMBER LED			
Audio Indicator	Internal buzzer			
Color	Dark Gray			
Product Weight	180g			
Product Dimension	70mm (W) x 105mm (H) x 38.5mm (D)			
Operating Voltage Range	5VDC from PC USB port			
Current Requirements	300mA			
Operating Temperature	- 31º to 150º F (-35º to 65º C)			
Storage Temperature	-67º to 185º F (-55º to 85º C)			
Operating Humidity	5% to 95% relative humidity non-condensing			
Housing Material	Polycarbonate			

DIMENSION