



AVX960

Access Card Reader

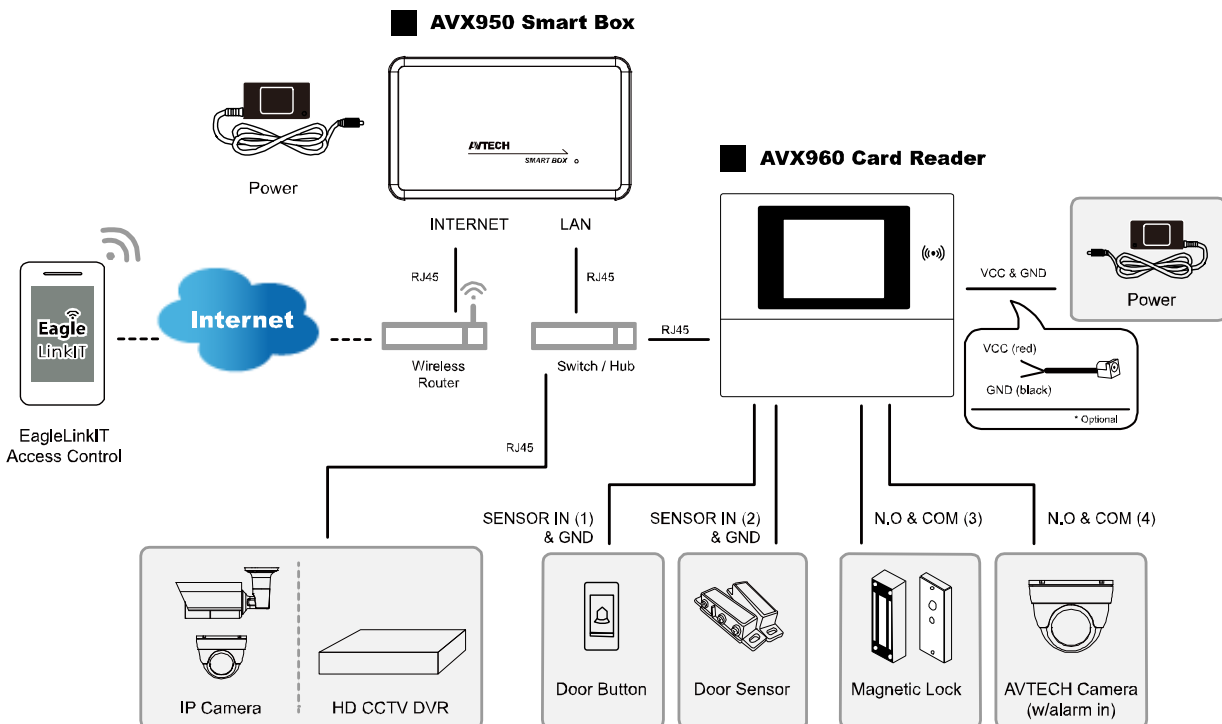


This card reader is one of the IoT (Internet-of-Thing) accessories AVTECH designs.

It should work with AVX950, the Smart Box, for access control. You can use it to record attendance of each staff with different statuses, and generate reports for evaluation. You can also connect different sensors or alarm devices such as a push button or magnetic lock to record or perform more actions.

To check or manage access control logs from a mobile device, please download and install the app, EagleLinkIT – Access Control on an iOS or android device. Simply enter the IP information of AVX950 on the EagleLinkIT – Access Control, and you'll be able to access this device and see the data.

CONNECTION





SPECIFICATIONS*

LCD Display	2.8 Inch TFT LCD, VGA Resolution
LED Indication	RFID Card Recognition
Buzzer	Yes
EXT. I/O	RS485
External Alarm I/O	Yes (2 Digital input / 2 Relay output)
Operating Temperature	0°C ~ 40°C
Current Consumption (±10%)	DC12V, 0.13A
Power Consumption (±10%)	1.56W
Dimensions (mm)	115(L) x 115(W) x 24(D)
Net Weight (g)	192
User Data	1. Up to 2000 user accounts 2. Up to 8192 punch events
Dismantling Detection	Yes
Punch Feature	Personal picture display
RTC	Yes
RFID Card Reader Frequency	125 KHz
RFID Card Reader Distance	< 6 cm
Relay Out	NO/NC mode

* The specifications are subject to change without notice.

** Dimensional Tolerance: ± 5mm