Student ID Card & Card Reader Information

**Student ID Cards:**

When setting up the Check-In module within your Interfase system, you should be aware of two important topics, students ID cards and the card readers.

With Student ID Cards normally there are two types of student ID cards: Magnetic Strip or Barcode

**Magnetic Strip ID Cards:** ID Cards can hold different amounts of student information on different tracks on the black space across the back of a student id card, we recommend contacting the department on your campus to determine the following information:

- What student data is held on the student ID card?
- Is the school student ID number on the card?
- How many tracks are in the black strip on the back of the student ID card?
- What student data is held in what track of the student ID card?

The black strip on the back of the student ID card could have 1, 2, or 3 tracks of information. You will want to determine how many rows your ID cards have an on what track the student ID or student data is on.

This is important, because if you need to program your card readers, you will need to know this information.

**Barcode:** A student ID card with a barcode is a series of black vertical lines that hold just the Student ID number. These are easy to work with because when scanned it will output just the ID number, usually no other information.

**Card Readers:**

**Magnetic Strip Card Readers:**

Any type of scan or swipe machine like a card reader will work with Interfase and the Check-In module. Most schools go with the swipe card readers, but there are few items to be aware of before purchasing card readers.

- Be sure you are not purchasing a proprietary reader
- We recommend purchasing one with a USB connection for easier connection and functionality of use
- Purchase a care reader that is able to read the number of tracks that your student ID card holds.
For example, if you student ID cards have 1 track, then you can purchase a 1, 2, or 3 track reader. If your students ID cards have 2 tracks, then you must purchase a 2 or 3 track reader, and so on.

- Check with the department on your campus that issues Student ID cards to see if they recommend a reader that will work best with your school's ID cards.
- Purchase a programmable card reader, we highly recommend the following card reader:
  - Manufacturer: ID Tech
  - Model: IDMB334133B
    - Purchase here: [http://www.barcodeplanet.com/idtech/minimag2.htm](http://www.barcodeplanet.com/idtech/minimag2.htm) (make sure to purchase the correct Model - IDMB334133B)

**Barcode Scanner:**

If your campus uses barcodes on the ID card, your office will want to purchase a barcode scanner.

- Manufacturer: Unitech
- Model: MS146-4G

**DYMO Printers:**

This optional feature allows you to automatically print name tags from a DYMO 450 Label Printer when a student Checks-In for a Career Event.

DYMO Product Description: [http://sites.dymo.com/Solutions/Pages/Product_Details.aspx?SegmentName=&cat=LabelWriterPrinters(DYMO)&prod=1752264(DYMO)&page=1](http://sites.dymo.com/Solutions/Pages/Product_Details.aspx?SegmentName=&cat=LabelWriterPrinters(DYMO)&prod=1752264(DYMO)&page=1)

The name badge will print the students First Name and Last Name. You can also print the students Graduation Month/Year along with the students Major. Here is an example of what the name badge looks like (the term Student in the name badge below is the last name of the student):

![Name Badge Example]

Most all DYMO Label Printers will work to print the students name badge. Just be sure that you have the proper labels to print on. Below is a suggested website where you can purchase DYMO 450 Label Printers from as well as the replacement labels.

DYMO 450 Printers: [http://www.barcodediscount.com/catalog/dymo/parts.htm](http://www.barcodediscount.com/catalog/dymo/parts.htm)
Part Number: 30857