



EXCLUSIVE PARTNERS
FOR OVER 25 YEARS



Positive Attendance

Product Information



PASS Devices

These devices connect to a computer running Skyward's Positive Attendance via USB. The software for Positive Attendance is already in the Skyward Student Suite, it can be found going to Educator Access Plus > Teacher Access > Positive Attendance.

Setup needs to be done within Skyward before the Positive Attendance screen is ready to use. Once this is done, the screen must be open and active with the keypad/scanner plugged in and the correct room selected. Students can scan or type their ID to be recorded as present in Skyward with the time-stamp. They can also scan out of the room to record an 'out time' time-stamp into Skyward.



Connected via Computer
running Skyward's Educator Access

Attendance Entry Exit System

Location Info

Building: Building (003) Room: Room 105

Scan Attendance for Period:

*Scan or type in ID:

Student Checked In

*BONNIE ESCARENOSCR
successfully checked in to Room
105 for Period 8.*

Positive Attendance Favorites New Window My Print Queue Back

Building: Room: Location: Period:

Date:

Views: By Student

Last Name	First	Middle	Gr	Prd	Date	Room	In Time	Out Time	Abs Typ	Abs Reas	Updated
Arvizoscr	Nelson	C	10	01	09/17/2014	Room(118)	8:00 am	8:46 am	P		9:24 am

PASS+ Devices

These devices do not need to be plugged into a computer. They directly connect to the Skyward network via WiFi, PoE, or Ethernet and are typically hung on the wall in the room where attendance is to be taken. Each device is programmed with the room code associated to its location. Students can scan or type their ID into the device and they are marked present with the time-stamp in Skyward. They can also scan out of the room adding an 'out time' time-stamp into Skyward.



Connected via Network
WiFi or Ethernet

Teachers can have the Room Roster page open on their computer to see who has been marked present by checking-in on the PASS+ device.

Device Specifications

- USB connection for PASS Devices
- Option for Ethernet, PoE, or WiFi connection for PASS+ Devices
- Optional Barcode Scanner can be built in to speed up student check-ins



Recommended Barcode Specifications

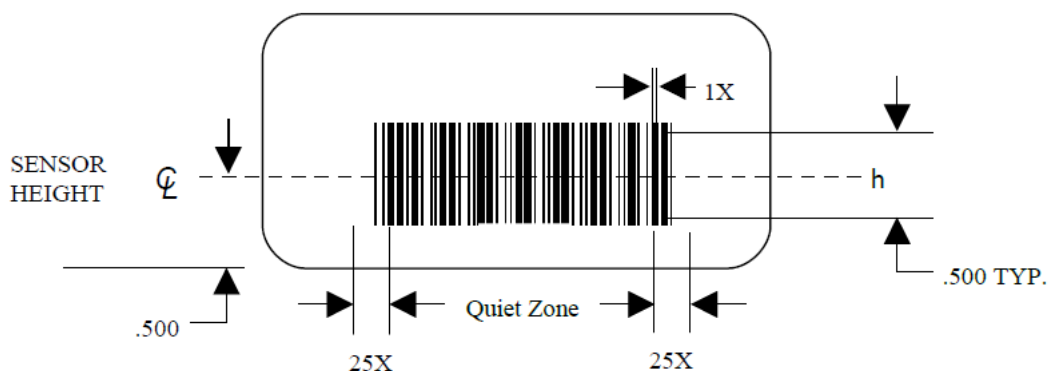
If you choose the device with the built in barcode scanner, these are our recommendations for optimal barcode scanning.

Physical Specifications:

The laminate covering the barcode must be no thicker than .010" and transparent to light in the 600 to 9200 nanometer wavelength range.

Printing Specifications:

1. The print contrast ratio (PCR) of the barcode should not be greater than .75 for light in the 600 to 920 nanometer wavelength range
2. The minimum width of the narrow barcode element should be .010"
3. The width to height ratio should be in the range of 2.2:1 to 3:1
4. A quiet zone of at least 25x or twenty five times the width of the narrow element is required on each end of the barcode. There can be no transitions in this area as stock to stock seam, the edge of the label, or the beginning of the blocking pattern
5. The barcode height should be at least .250" high
6. The wider a barcode is, the longer it will take to read
7. A high quality printing method should be used which will minimize bar element imperfections such as voids and smears



Additional Resources

How have other schools implemented and communicated this new process to their community?

- Select a few dedicated Skyward administrators to set up Positive Attendance.
- Create one uniform attendance policy.
- After the initial purchase of PASS+ devices, Skyward will assist with software setup, along with setup for the first device.
- Communicate the new system and policies along with expectations via postcards, posters, table signs, and scanners with sample ID's for parents and students to try out during registration day.
- Train, practice, and troubleshoot with staff prior to school wide launch.
- Once Positive Attendance is in use, there are reports that can be setup in Skyward to assist with reviewing attendance that has been taken via Positive attendance.

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05.15.06.00.00 POSITIVE ATTENDANCE REPORT 7:13 AM

Student Name	Student Key	Grade	Date	Period	Building	Room	Location	In Time	Out Time	Absence Type	Absence Reason	Last Updated
Abbotson, Jon	ABBOTJON000	10	01/16/2015	04	400	017	CLA	11:21 AM		F-PRESENT	PT-Present	01/16/2015 11:21 AM
Aglerser, Ingrid V.	AGLERING001	09	04/24/2015	08	400	118		4:14 PM		F-PRESENT		04/24/2015 4:14 PM
Arvisson, Nelson C.	ARVIZNEL001	10	09/17/2014	01	400	118		8:00 AM	8:46 AM	F-PRESENT		09/17/2014 9:24 AM
Cervoneser, Ricky H.	CERVORIC001	12	02/26/2015	08	400	017	THEAT	3:17 PM		F-PRESENT	PT-Present	02/26/2015 3:17 PM
Cimminosser, Felix F. JR	CIMMIFEL001	09	09/17/2014	01	400	118		8:11 AM		F-PRESENT		09/19/2014 9:31 AM
Highfieldson, Percy C.	HIGHPPER001	12	02/26/2015	08	400	017	THEAT	3:19 PM		F-PRESENT	PT-Present	02/26/2015 3:19 PM
Yearginson, Sergio I.	YEARGSER001	12	02/26/2015	08	400	017	THEAT	3:18 PM		F-PRESENT	PT-Present	02/26/2015 3:18 PM

What are school's experience with the Positive Attendance?

Take a look at various articles on Positive Attendance along with how schools across the United States are using the solution on our news page here: <https://k12sta.com/tag/positive-attendance/>

Here are some recommended articles:

[Knowing who is on Campus at Mifflin County High School](#)

[How we turned around our student tardy numbers](#)

[Supporting a Flexible Learning Environment at Sheboygan South High School](#)

[Positive Attendance and Nicolet High School](#)



Sheboygan South HS - PASS+ Device Setup in Student Commons Area