Timeclock Hardware

What is the difference between a magstripe and proximity timeclock?

The magstripe timeclock use magstripe cards similar to your credit card. The timeclock has an internal magstripe reader, simply slide the card through the magstripe reader (magstripe facing out) and the number will be read. The proximity reader is also in-built in the timeclock, simply place the proximity card with-in 5cm of the timeclock and the number will be read.

Should we order a magstripe or proximity card clock?

If you have a dirty work environment (both in dirt, dust and electrical) you should order the proximity solution. The magstripe clock is fine for reasonably clean environments. This is mainly because the magstripe timeclock uses a contact reader, the proximity timeclock uses non-contact technology.

We use proximity cards for our access control system, can we use this card with the proximity timeclock and BundyPlus™?

Yes you can – so far we have interfaced our timeclock with every type of proximity card we have been asked too. However, you should check that we support the type of proximity card you have, drop us an email or give us call.

We have multiple sites / locations, is this a problem?

BundyPlus™ has no limitations on multiple sites. You can have a single timeclock on each site or multiple timeclocks on each site or a mix of each. Our ClockComms software is fully configurable for any combination. (see below for interface types)

How many timeclocks do we need?

You will need a single timeclock for each site, and the number of employees per timeclock usually depends on how many people are clocking on or off at any one time. Rule of thumb would be if you have more than 50 employees starting or finishing work at the same time you probably need an extra timeclock. The timeclock itself has no real limitation on the number of employees it can hold as it can hold thousands of scans before downloading the data, the problem is simply the number of employees who need to physically clock in or out at the same time.

What type of interface to the timeclock should we use?

The options available are;

Serial cable to a standard RS232 port on your PC
Wired network TCPIP connection, (timeclock requires a static IP address)
Wireless WiFi network connection
GSM / CDMA connection (mobile phone)

All of these connections are available, you can have timeclocks at various sites with combinations of interfaces. We are happy to advise the best interface to use so either drop us an email or give us a call.

Who can install the timeclock hardware and BundyPlus™ software?

The BundyPlus™ timeclock can be installed by anyone. The timeclock is supplied with a plugpack, which needs to be plugged into the 240v mains. Depending on the type interface you choose, the timeclock will need to connect to your system via the selected method, you can do this yourself or get your electrician or IT person to organise.

What happens if the mains power goes out?

The data in the timeclock is always safe, the timeclock has an internal battery with a 10-year life span to ensure you cannot loose any data.

Can the employees clock out if the mains power goes out?

Yes - If you have the optional (Part number: BP-BATT) 5 hour operational battery installed. If you do not have this optional battery fitted then the timeclock will just turn off and turn back on once the mains power comes back on.

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BundyPlus™ Software – Current Release version is 1.2.0. If you are not running this version then we suggest that you log on to our website, click on the downloads page and download the update.

Can BundyPlus™ interface to my Payroll system?

Yes – BundyPlus™ currently interfaces to VisiPay, HR3, Winpay, NPS PayOffice Plus and Payroll Plus. We are currently doing the MicrOpay, Quicken, & Myob interfaces. If you have another payroll not listed, let us know, as we will provide the interface at no extra cost.

How do we download the data from the timeclocks?

We have a software product called ClockComms, which is included with BundyPlus™. ClockComms is totally configurable to communicate with any combination of interfaces to timeclocks.

Can BundyPlus™ calculate hours worked for each employee?

Yes – In the set-up for each employee with-in BundyPlus™ you can assign the standard number of hours worked for each day and assign them to ordinary time or what ever you choose. When the employees clockings are downloaded and they have worked the standard hours or more for each day then BundyPlus™ will automatically assign those hours. This way you only have to assign the overtime if applicable. If you do not assign a minimum number of hours for the employee in the employee profile then any hours worked less any breaks is automatically seeded into the employees ordinary time.

Does BundyPlus™ have any job costing capability?

Job costing will be available in futures releases of BundyPlus™. Check our website for the latest release dates and costs.

Do employee have to clock out for lunch breaks – Multiple clockings?

By default multiple clockings is turned off, that means that BundyPlus uses the first clocking of the day and the last clocking of the day as the clock in and clock out time. Any clockings between these two are ignored. If you turn multiple clockings on, you can have up to 10 pairs of clockings per employee per day. In this configuration employees can clock out for breaks and clock back in again when they restart work.

Frequently asked questions for BundyPlus™

Can BundyPlus™ be configured to run over a network?

Yes – each installed version of BundyPlus™ can be configured to use the database over a network so you have central database. BundyPlus™ still allows individual supervisors to only access the employees linked to them but caters for the overall reports as well.

Can we import data from our payroll system?

BundyPlus™ does not yet have the ability to import data directly from your payroll package. However, we can manually import the data for you. All we need is a comma-delimited file with employee card number, payroll number and employee name.

What is displayed on the timeclock LCD when the employee clocks?

The BundyPlus™ timeclock has a graphic LCD which constantly displays the time, date, and day of the week. Each time an employee clocks in or out the employee's name is displayed on the LCD for 2 seconds. BundyPlus has an optional employee message field in the employee maintenance screen. If used, this text is displayed for 2 seconds after the employee name.

How long will the timeclock run for if the mains power goes out?

The BundyPlus™ timeclock has an optional 5hour operational battery backup. This is an optional battery and is not supplied by default. The timeclock will warn you every minute or so that the mains has been turned off. If this battery is not fitted the timeclock will immediately turn off should the 240v power be removed. In this case the memory of the clock is backed up by a 10 year lithium battery.

How long is the timeclocks memory retained?

The BundyPlus™ timeclock's memory is backup by a 10 year lithium battery.

How many employee scans will the timeclock hold before it is full?

The BundyPlus™ timeclock will hold over 6,000 employee scans before its memory is full. Normally the data would be downloaded and cleared daily or weekly, so you will never run out of space.

We use MYOB, when will BundyPlus create an interface file for payroll?

We are always adding new payroll import files, the MYOB interface has been delayed but we hope to have it available in early 2007.

Frequently asked questions for BundyPlus™

We use a payroll system that is not listed in BundyPlus, how do we import the data?

We are happy to include any payroll import formats at no extra charge – send us an email with the details.

We have remote locations (Mining Industry), how do we remotely connect to the BundyPlus time clock?

We have a number of different industries using the BundyPlus system in multiple remote locations. You can have your head office in Perth and remotely talk to the time clock(s) in Queensland and Tasmania. This is achieved by installing a GSM or CDMA modem (wireless mobile network) in the time clock. The user then configures ClockComms to dial the appropriate mobile numbers and the data can be retrieved remotely. Because there is generally a small amount of data to be transferred connection times are kept to a minimum. GSM & CDMA modem prices are on our Retail Price on the website.

Daylight savings is about to start, how do I configure the clocks to automatically adjust the time?

If you look on our website at www.midnighttechnologies.com.au there is a link on the homepage called "Daylight Savings". If you click on this link there are instructions on what to do, you can also download the latest version of ClockComms – just go to the downloads page.

Can we have more than one computer accessing the BundyPlus database?

Yes. BundyPlus uses an Access database which allows you to have multiple users viewing / modifying the data at the same time. We would recommend no more than four (4) users at any one time, as it tends to slow the system down. Detailed instructions can be found in the BundyPlus software manual.

We have the FREE basic version of BundyPlus, how do we update to BundyPlus Professional (Costing) or BundyPlus Enterprise?

Just give us a call or email with your details and we will let you know the costs involved.

BundyPlus now has a secure login for different users

If you have various managers or employees that need to have access to the BundyPlus system you can assign them a user code and password and assign them certain access rights to the system. By default this option is turned off because no users are loaded. To active the security system just add a new user and BundyPlus will then require a login from all attempts to run the system.