

Business Computers
Software, Inc.

Time Matrix
Time Clock

 Microsoft
Dynamics GP

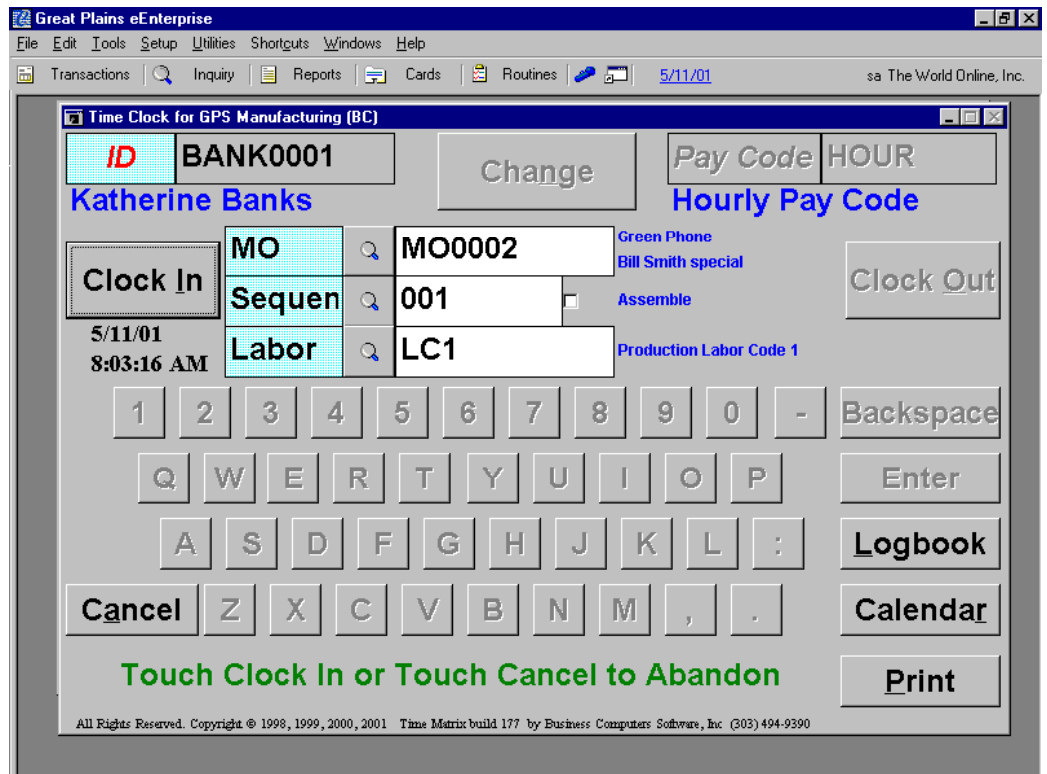


Time Matrix from Business Computers Software, Inc., is fully integrated to Microsoft Dynamics GP and offers the same "look and feel."

Microsoft
GOLD CERTIFIED
Partner

Time Matrix

for Microsoft Business Solutions-Great Plains Manufacturing with Touch Screen Monitor Time Clock



The screenshot shows the 'Time Clock for GPS Manufacturing (BC)' window. At the top, it displays the user ID 'ID BANK0001' and the name 'Katherine Banks'. There are buttons for 'Change' and 'Pay Code HOUR'. Below this, there are fields for 'MO' (Manufacturing Order) set to 'MO0002', 'Sequen' (Sequence) set to '001', and 'Labor' set to 'LC1'. There are also fields for 'Green Phone' (Bill Smith special) and 'Assemble' (Production Labor Code 1). A 'Clock In' button is visible, and the current time is shown as '5/11/01 8:03:16 AM'. A 'Clock Out' button is also present. At the bottom, there is a large keyboard overlay with buttons for numbers, letters, and function keys like 'Logbook', 'Calendar', and 'Print'. A green message at the bottom of the keyboard says 'Touch Clock In or Touch Cancel to Abandon'. The footer of the window contains copyright information: 'All Rights Reserved. Copyright © 1998, 1999, 2000, 2001 Time Matrix build 177 by Business Computers Software, Inc. (303) 494-9390'.

Time Matrix from Business Computers Software, Inc., is a full-featured time system fully integrated with Microsoft Business Solutions-Great Plains and Manufacturing.

Time Matrix has the same "look and feel" as other Great Plains modules because it was developed in Dexterity – the programming language used for Great Plains. This provides true integration with Great Plains. Time entries that originate in Time Matrix are posted to Manufacturing Data Collections. A journal entry is created in General Ledger.

Touch Screen Monitor Time Clock replaces a conventional electronic/mechanical time clock. It is used to clock in employees at the beginning of their shift and to clock them out at the end of their shift. Touch Screen Monitor Time Clock uses the employees' ID and Pay codes entered into Great Plains Payroll.

It uses Manufacturing Orders (MO), Routing Sequences and Labor Codes.

MO can easily be changed by touching "Change." This Clocks Out the old MO and Clocks In the new MO.

Touching the Print button allows time entries to be printed for any pay period to either the screen or a printer.

Company-wide messages, department and individual employee messages can be displayed.

Touch Screen Monitor Time Clock has a keyboard with letters and numbers on the monitor. It uses large keys and buttons to make it easy to see and touch with a finger. It is easy to use by non-computer-literate employees, with a look and feel similar to an ATM machine. Touch Screen Monitor Time Clock software runs on a personal computer with Windows 95/98/NT/2000/XP that has Great Plains loaded. A regular monitor, mouse and keyboard can also be used in place of a touch screen monitor. Contact your local Microsoft Business Solutions-Great Plains reseller to discover how Time Matrix can work for you.

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
		1	2	3 S 8.000	4 S 8.000	5
6	7 O 10.500	8 8.000	9 8.000	10 8.000	11 11	12
13	14	15	16	17	18	19
20	21 V 8.000	22 V 8.000	23 V 8.000	24 V 8.000	25 V 8.000	26
27	28	29	30	31 H 8.000		
0.000 Scheduled Hours 98.500 Actual Hours						

Employee Calendar for Manufacturing

The inquiry only calendar is accessed by touching Calendar on the Touch Screen Time Clock.

- The employee calendar shows the number of hours worked each day and a monthly total.
- Overtime, Vacation, Holiday and Sick are denoted with O, V, H & S.
- The month, year, and date browse buttons can be touched to view times for other months.
- Touching a specific date, zooms to the Logbook showing only transactions for the date touched.

MO Calendar for Manufacturing

- Displays time entries for one MO with all employees' time included.

Employee Logbook for Manufacturing

- The inquiry only Manufacturing Logbook is accessed by touching Logbook on the Touch Screen Time Clock.
- An employee clocking out of the time clock or changing MOs creates a time transaction in the Logbook.
- Logbook time transactions record regular time, overtime, and breaks from the Touch Screen Time Clock.
- The Manufacturing Logbook shows the Employee, Start Time, End Time, Hours, Department, Position, Pay Code, MO, Sequence and Labor Codes.
- The Logbook report is used to verify employee shift and weekly hours.
- Weekly overtime is automatically calculated.
- Time from the Logbook is posted to Manufacturing Data Collections. This eliminates the need for time-intensive manual data entry.

Date	Posted	Start Time	End Time	Hours	Code	Dept	Position	Item	MO	Sequence	Labor Code
4/30/01		12:00:00 AM	9:11:36 AM	9.180	HOUR	INST	TEC	PRO1	MO0001	001	LC1
4/30/01		9:36:14 AM	9:36:41 AM	0.000	HOUR	INST	TEC	PRO1	MO0001	001	LC1
4/30/01		9:40:47 AM	12:21:05 PM	2.680	HOUR	INST	TEC	PRO1	MO0001	001	SLC1
4/30/01		3:08:11 PM	12:00:00 AM	8.900	HOUR	INST	TEC	PRO1	MO0001	001	LC1
5/3/01		12:00:00 AM	12:00:00 AM	8.000	SICK	INST	TEC				
5/4/01		12:00:00 AM	12:00:00 AM	8.000	SICK	INST	TEC				
5/7/01		8:00:00 AM	4:00:00 PM	8.000	HOUR	INST	TEC	100XLG	MO0002	001	LC1
5/7/01		4:00:00 PM	8:30:00 PM	2.500	OVER	INST	TEC	100XLG	MO0002	001	LC1
5/8/01		8:00:00 AM	4:00:00 PM	8.000	HOUR	INST	TEC	100XLG	MO0002	001	LC1
5/9/01		8:00:00 AM	4:00:00 PM	8.000	HOUR	INST	TEC	100XLG	MO0002	001	LC1
5/10/01		8:00:00 AM	4:00:00 PM	8.000	HOUR	INST	TEC	100XLG	MO0002	001	LC1
5/21/01		12:00:00 AM	12:00:00 AM	8.000	VACN	INST	TEC				
5/22/01		12:00:00 AM	12:00:00 AM	8.000	VACN	INST	TEC				
5/23/01		12:00:00 AM	12:00:00 AM	8.000	VACN	INST	TEC				
5/24/01		12:00:00 AM	12:00:00 AM	8.000	VACN	INST	TEC				
5/25/01		12:00:00 AM	12:00:00 AM	8.000	VACN	INST	TEC				
5/31/01		12:00:00 AM	12:00:00 AM	8.000	HOLI	INST	TEC				

- Accounting can access the Logbook with an editable window. In this mode, Manufacturing time entries can be changed, added or deleted. This window can be used as a front-end to Manufacturing Data Collections for fast, efficient data entry, even without using the touch screen time clock.