

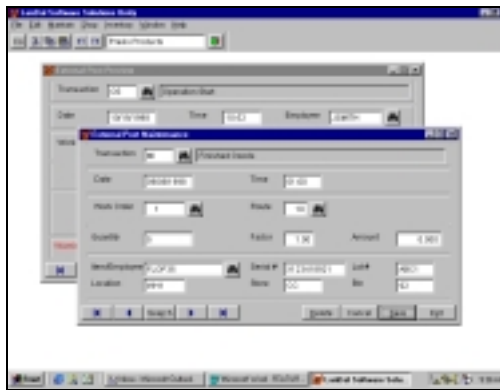
Unity Shop Floor Module

In today's fast paced and competitive Manufacturing environments it is important to monitor your shop floor accurately and timely. Tracking Work-In-Progress can be critical to the level of success your company will achieve. The Unity Shop Floor Module has been designed to assist you in gathering shop floor data into TIW WorkShop.

Features of Shop Floor Module

- Validates All Imported Data Against TIW WorkShop Data
- Matches Clock Ins and Clock Outs
- User Level Security
- Links to TIW WorkShop 32 or TIW WorkShop (16 bit version), Creating an External Posting File
- Customized Reports Including Bar Codes
- Transaction History
- Multi Company Support
- Data Collection Program Prompts For Required Information Only
- 5 Different Applications are Available for the Videx LaserLite Pro
- Employee Labor Rates or Standard Rates Can Be Applied to Labor Transactions
- Customizable, Source Code Included
- Full MDI interface
- Written in Microsoft Visual FoxPro™ 6.0
- Work Order Inquiry/Entry Form
- Shop Floor Module Works With Videx LaserLite Pro™ Portable Data Collection Units or Can be Configured to Work With Other Data Collection Systems
- Links to Unity Real Time Polling Data Collection System
- Can be Linked to CS&S HourGlass™ GDCS™ Data Collection System
- Automatically Creates OS Transactions

External Post Screens



Load OS/Application Screen



Standard Reports

Bar Coded Work Order
Preview External Post
External Posting
Employee Performance
Transaction History by Employee
Bar Coded Employee Badges
Transaction Code List
Active Users

System Requirements

TIW WorkShop
Workstation: Intel Pentium 133 or faster
At least 32 MB RAM
Windows 98, Windows95 or Windows NT 4.0 or 2000 WS
Microsoft Mouse or compatible
Network Interface Card

Printers: Full HP LaserJet III or later compatible printer (recommended)

Server: Intel Pentium 200 or faster
At least 128 MB RAM
Novell 3.12 or later or Microsoft Windows NT Server 4.0 or later
Network Interface Card
Please refer to NOS Documentation for further requirements

Technical Support

Free standard e-mail and telephone support plan included with purchase. Standard support plan offers you 6 months or 90 minutes of technical support via telephone, fax or e-mail

Call or ask your reseller for pricing information.

Unique
SOLUTIONS

Unique Solutions
711 Taylor Street
Pecatonica, IL 61063
Phone: 815.239.1868
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Website: www.unitydc.com
E-Mail: info@unitydc.com

Unity Time Module

The Unity Time Module has been designed to assist you in gathering time and attendance data into your payroll system. With the use of bar code data collection equipment it is possible to automate your time clock process, while tracking employee attendance and overtime.

Features of Time Module

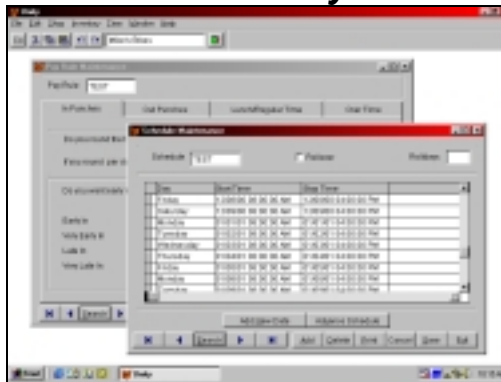
- Matches Clock Ins and Clock Outs
- Pay Rules Monitor Rounding and Overtime Calculations
- Forward, Backward, and Closest Rounding
- Round To Schedule Option
- Lunch/Break Time Can Be Automatically Deducted
- Overtime Calculations Per Day, Per Week, or Bi-Weekly
- User Level Security
- Links to ACCPAC Pro Series and VisionPoint Payroll Products In Addition to a Flat Ascii Text File Export
- Customizable Reports
- Multi Company Support
- Customizable, Source Code Included
- Full MDI interface
- Written in Microsoft Visual FoxPro™ 6.0
- ODBC Compliant
- Links to Unity Real Time Polling Data Collection System

Employee Transactions



Transactions can be added or changed before posting to payroll.

Schedules and Pay Rules



The Time module offers a full MDI interface.

Standard Reports

Time Transaction Report
Attendance Report
Time Card Report
Bar Coded Employee Badges
Active Users

System Requirements

Workstation: Intel Pentium 133 or faster
At least 32 MB RAM
Windows 98, Windows95 or Windows NT 4.0 or 2000 WS
Microsoft Mouse or compatible
Network Interface Card

Printers: Full HP LaserJet III or later compatible printer (recommended)

Server: Intel Pentium 200 or faster
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Unity Real Time Polling (Ethernet Edition)

In today's fast paced and competitive Manufacturing environments it is important to monitor your shop floor accurately and timely. Tracking Work-In-Progress can be critical to the level of success your company will achieve. The Unity Real Time Polling Ethernet Edition has been designed to assist you in gathering data into Unity Shop Floor.

Features of Unity RTPe

Validates Data On Entry Against TIW WorkShop and Accounting System Data
Links to Unity Shop Floor, Populating the Preview External Post File Option to Automatically Create External Posting File in Shop Floor Module on a Timed Interval
Multi Company Support
Data Collection Program Prompts For Required Information Only
Customizable, Source Code Included
Written in Microsoft Visual FoxPro™ 6.0
Optional Time Display
Records Time to the Second
Each Data Collection Terminal Can be Taken Online or Offline Independently

Features of ComputerWise ET205 Terminal

Rugged Industrial Grade Hardware
2 Line Display
24 Key Alphanumeric Keypad
TCP/IP Communications
10Mbs UTP Ethernet Interface
Powered by a 12v DC Power Supply With a Typical Consumption of Less Than 10 Watts
Bar Code Device Interface for Optional Bar Code Wand, CCD, or Laser Scanner



Unity RTPe has a friendly user interface that can show you which terminals are currently connected and displays their current status.

The Computerwise ET205 Terminal is designed for the tough shop environment. The rugged steel case and membrane keyboard make it an ideal data collector for the shop floor.

System Requirements

TIW WorkShop
Unity Shop Floor
Workstation: Intel Pentium 133 or faster
At least 32 MB RAM
Windows 98, Windows95 or Windows NT 4.0 WS
Microsoft Mouse or compatible
TCP/IP 10 BaseT Ethernet Network

Technical Support

Free QTP E-mail and telephone support plan included with purchase. QTP support plan offers you 6 months or 90 minutes of technical support via telephone, fax or e-mail.

Hardware

ET205 Terminal
WA6100 Stainless Steel Wand
CF-1KB 3" CCD Scanner
Q-6000 Laser Scanner

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Unity Real Time Polling Module

In today's fast paced and competitive Manufacturing environments it is important to monitor your shop floor accurately and timely. Tracking Work-In-Progress can be critical to the level of success your company will achieve. The Unity Real Time Polling Module has been designed to assist you in gathering shop floor data into Unity Shop Floor.

Features of Real Time Polling Module

- ✔ Validates Data On Entry Against TIW WorkShop and SBT Accounting Systems Data
- ✔ Friendly, Easy to Use Interface
- ✔ Links to Unity Shop Floor, Populating the Preview External Post File
- ✔ Multi Company Support
- ✔ Data Collection Program Prompts For Required Information Only
- ✔ Customizable, Source Code Included
- ✔ Written in Microsoft Visual FoxPro™ 6.0
- ✔ ODBC Compliant

Features of ComputerWise TNET Hardware

- ✔ Dedicated RS-422/485 Data Collection Network
- ✔ Up to 250 Terminals
- ✔ Rugged Industrial Grade Hardware
- ✔ TIM1B TNET Network Control Unit Can Handle Up to 4 Terminals or Network Hubs.
- ✔ TLD2 TNET Line Drivers (Network Hub) can Handle Up to 6 Terminals or Additional Network Hubs
- ✔ TT5 TNET Terminals Feature a 2 Line Display and 24 Alphanumeric Keypad

TransTerm 5



TIM1B TNET Network Control Unit



TLD2 TNET Line Driver



System Requirements

TIW WorkShop
Unity Shop Floor
Workstation: Intel Pentium 133 or faster
At least 32 MB RAM
Windows 98, Windows95 or Windows NT 4.0 WS
Microsoft Mouse or compatible
Network Interface (required for network installs)

Technical Support

Free QTP E-mail and telephone support plan included with purchase. QTP support plan offers you 6 months or 90 minutes of technical support via telephone, fax or e-mail.

Hardware

TIM1B Network Control Unit
TLD2 Line Driver (Network Hub)
TT5 Terminal
HBCS-6300 Steel Wand
CF-1KB 3" CCD Scanner
Q-6000 Laser Scanner

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Unity Videx Hardware

In today's fast paced and competitive Manufacturing environments it is important to monitor your shop floor accurately and timely. Tracking Work-In-Progress can be critical to the level of success your company will achieve. The Videx LaserLite Pro? can assist you in gathering shop floor data into TIW WorkShop.

Videx LaserLite Pro ?

LaserLite Pro is an exceptional high performance data collector that offers a multitude of features. It has an alpha numeric keypad designed for one hand use, uses infrared technology for data communications, and offers long-lasting power with an alkaline battery system that gives weeks of use. LaserLite Pro's internal memory provides 128K flash ROM and 256K battery backed RAM.

Metal Cases Protect Like a Coat of Armor

LaserLite Pro is housed in a combination of extruded and cast aluminum. The case design provides moisture and dust-resistance and is powder coated for a lasting, protective finish.

Lasting, Reliable Power

LaserLite Pro ships with four standard AA alkaline batteries that provide over 2000 mAh of power capacity. This three-volt system provides up to 100,000 bar code reads from one set of batteries.

Features of Videx LaserLite Pro ?

- ✍ Completely Portable Solution
- ✍ Long Battery Life (Up to 100,000 Scans on One Set of Batteries)
- ✍ Accurate Laser Bar Code Scanning
- ✍ Ergonomic Design Provides for One Handed Operation
- ✍ Alphanumeric Keypad
- ✍ 2 Line LCD Display
- ✍ Base Station Can Be Used as a Charger (When using NiMH or NiCD Batteries)
- ✍ Runs on Standard AA Alkaline Batteries or NiCD or NiMH
- ✍ Lithium Back-up Battery Protects Your Program and Data
- ✍ Up to 10 Base Stations can be connected to a single PC



Specifications

Physical: Aluminum Case
Weight: 13.5 oz, (383g)
Memory: 128K flash ROM,
256K Battery Backed RAM
Light Source: Visible laser diode
operating at 670nm +/- 10nm
Scan Rate: 36 +/- 3 scans per
second
Scanning Range: 3-20 inches optimum
Scan Storage: Approximately 7,000
scans of a six digit Code 3 of 9 bar
code symbology
Keypad: Thirty-two keys, including
Alpha-numeric, scan, scroll, shift,
enter, escape, backspace, free
memory, battery voltage, and five
function keys
Display: 2-Line x 16-Character LCD
Power: 4 AA alkaline or lithium,
Rechargeable NiCad or NiMH
Back-up Battery: Rechargeable
Lithium, approximate 10 year life
Internal Clock: Real Time & Date
Input: Laser Bar Code, Dallas Touch
Memory, Keypad
Bar Code Symbologies: Code 3 of 9,
Codabar, I-2 of 5, UPC, EAN,
Code 128
Output: ASCII text file
Dimensions: Width 1.47"/1.75", Depth
1.06", Length 6.88"
Temperature: Storage -20? to 60? C,
Operating 0? to 50? C
Warranty: One Year
Communications: RS-232 serial IR link
To IrDA? standard transceivers

Hardware

Videx LaserLite Pro
Base Station
PC 9-pin Cable
PC 25-pin Cable

Call or ask your reseller for
pricing information.

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