SY-2000 Vision

The Advanced PC-Based Interactive Terminal

NOW AVAILABLE with Windows 2000

Magnetic

Bar-Code

Proximity

fingerprint recognition

ACCESS CONTROL

JOB COSTING

TIME & ATTENDANCE CONTROL

The SY-2000 is a full industrial PC with a touch screen, keypad, card reader and biometric fingerprint sensor, housed in an elegant rugged and compact plastic casing. These features make the SY-2000 suitable for a wide range of data collection applications, such as: Advanced time & attendance software applications (rostering, personal report viewing and shift planning), information kiosks, membership servicing and tracking, inventory control, Point of Sale (POS), and web-connected central DB applications.

- Internet technology for data collection
- Unique web technology
- Stand-alone interactive mode of operation
- Fingerprint option (HD version)
- Proximity, Barcode, Magnetic readers
- External reader option
- Extra sturdy key pad
- Rugged plastic casing

Synel Industries Ltd.

SY Data Collection Systems

SY-2000 Vision

- Interactive station for employee data retrieval (including picture for validation), and a real-time information center for obtaining reports and job costing details.

- Incorporates leading technologies for browsing, for direct connection to a WEB server and for tying in to remote terminals via Internet.

- Runs in Windows 2000/CE platform.

- Modular system, connecting to existing software packages.

- Gain access to the system via: Magnetic or Barcode readers, or by using proximity and finger-print recognition methods.

Dimensions

- Width: 42 cm
  Height: 24.5 cm
  Depth: 7.5-10 cm
  Weight: 2.75 kg (standard version)

Application screens samples

The SYN-WEB

- SYN-WEB software for creating different applications. SYN-WEB is a unique Synel software created for easy and convenient programming.

- Flexibility in data registration according to client's demands.

- Direct access to client's central database, for retrieving data for presentation purposes, or data transfer from terminal to data files.

- Building a two-way system for splitting pages and their presentation in the terminal, in order to save transfer time.

- Building a two-way system for sending and receiving data to terminal, from the low and medium level for upgrading data files.

- Opportunity to use different client databases connected by ODBC (Open Database Connectivity) technology.

- Building dynamic screen pages in Visual Basic 6 environment.

- Automatically transferring VB forms into DHTML (Dynamic HTML) pages which are represented on Windows CE Touch-Screen.

Optional Configurations

- Select the type of entry access method from one or more of the following:
  - Magnetic strip
  - Barcode 3-of-9/ interleaved 2-of-5
  - Proximity (125 KHz)
  - Fingerprint recognition

Technical Specifications

Item	Type I - CE	Type IV - HD
Operating System	Win CE	Windows 2000
Display	TFT 10.4"	TFT 10.4"
Resolution	600 X 800	600 X 800
CPU	Pentium II 300 MMX	Pentium II 300 MMX
Disk on chip	N/A	N/A
RAM	128 MB	128 MB
USB connection	Yes	Yes
Pcmcia	Yes	Yes
Printer	Yes	Yes
RS-232	One	One
TCP/IP connection	10/100 MB	10/100 MB
External Barcode	Yes	Yes
Readers	Magnetic / Barcode / Proximity	
Fingerprint	No	Yes (optional)
External KB. connection	Yes	Yes
Flash Disk	16 MB	No
Hard disk	No	10 GB

Specifications subject to change without notice

PENDING

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