

SY-2000 Kiosk

The Advanced, PC-Based, Interactive Terminal



The SY-2000 is a full industrial PC with a touch-screen, keypad, card reader and biometric fingerprint sensor, housed in an elegant and compact rugged 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), job costing, information kiosks, membership servicing and tracking, inventory control, Point of Sale (POS), and web-connected central DB applications.

- Web based technology
- Stand-alone, interactive mode of operation
- Fingerprint option
- Proximity, barcode, magnetic stripe or Smart Card readers
- External reader option
- Integrated numeric keypad
- Modular system, connecting to existing software
- Option for addition of a printer
- Option for additional speakers



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Sample Applications

- 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 the Internet.
- Access control - on-line validation for authorized personnel; guard tracks display; picture display; map of events
- Shop floor control - on-line reports and order status; display of completed and forecasted tasks
- POS - display information such as: inventory, prices, members' clubs, etc.

- Enables building of a two-way system for splitting pages and their presentation in the terminal, in order to save transfer time.
- Enables building of a two-way system for sending and receiving data to terminal, from the low and medium level for upgrading data files.
- Allows the use of different client databases connected by ODBC (Open Database Connectivity)

- Enables building of dynamic screen pages in Visual Basic 6 environment.
- Allows automatic transfer of VB forms into DHTML (Dynamic HTML) pages which are represented on the touch-screen.

Optional Configurations

- Select the type of entry access method from one or more of the following:
 - Magnetic stripe
 - Barcode
 - Proximity (125 KHz)
 - Wiegand
 - Smart Card
 - Fingerprint recognition

Physical Characteristics

- Width: 16.5 in. (42 cm)
- Height: (9.6 in. (24.5 cm)
- Depth: 3 to 4 in. (7.5-10 cm)
- Weight: 6 lb. (2.75 kg) (standard version)



Sample screen shots

SYN-WEB Software

Synel's SYN-WEB software was created for easy and convenient programming. SYN-WEB:

- Enables the creation of different applications for the terminal.
- Allows flexible data registration according to client's needs.
- Provides direct access to a central database, for pulling out data for presentation purposes, or data transfer from the terminal to data files.

Technical Specifications

Item	Specs
Operating System	Windows 2000
Display	TFT 10.4"
Resolution	600 X 800
CPU	1 GHz
Disk on chip	N/A
RAM	128 MB
Cache memory	128 KB
USB connection	Yes
Pcmcia	Yes
Printer	Yes
RS-232	One
TCP/IP connection	10/100 MB
External Barcode	Yes
Readers	Magnetic / Barcode / Proximity / Wiegand / Smart card
Fingerprint	Yes (optional)
External KB connection	Yes
Flash Disk	No
Hard disk	20 GB

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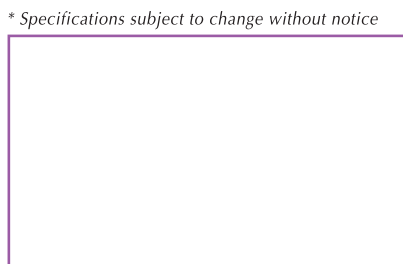
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Site: www.synel-usa.com

Pictures in this brochure are for illustration purposes only. The technical data sheet packed with the product is the only obligatory source of technical information.



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* Specifications subject to change without notice