



Engineering Data

94CD/USB

8 Digit DigiBus Desktop Switchboard Station



The Elvox® 945CD/USB is a software based switchboard master for the DigiBus System. The 945CD/USB used in conjunction with model 6201 handset, computer and touch screen provides conversation with apartment stations and door entry panels. A Windows based interface announces calls, F1-F8 emergency/alarm signals by apartment code and tenant name. Activity log stores all system activity with a time/date stamp for future reference. Call signaling is user definable using .wav files. Easy call and answering procedures provide error free communication system.

General Information

- Touch Screen Operation
- Alpha-numeric Directory
- Remote Relay Activation
- Call Transfer/Conference Operation
- Call/Event Logging
- Customizable Tones
- Apartment Station Diagnostics
- For use with all DigiBus Components
- Remote Access
- Door Alarm/Event monitoring

Specifications

Configuration:	1 – 4 switchboards per system
Controls:	Door Release/Relay Activation Call transfer/conference Diagnostics Print Configuration
Handset:	6201 Handset Required (ordered separately)
Interface	Touch screen Recommended (not included in 94CD/USB)
Computer Requirements	Pentium with available serial port Windows XP home or Professional (Not included in 94CD/USB)
Power Supply:	6941/C17-6948/C17 (depending on system configuration)

Architects and Engineers Specification

The Switchboard master shall be Elvox® 94CD/USB. The switchboard shall be a software based master utilizing a Windows PC and Touch screen. The Switchboard shall provide conversation with apartment stations and door entry panels. The Touch Screen display shall annunciate both incoming and outgoing calls and alarms in a simple English language format. Unanswered call shall be queued. Signaling shall be customizable utilizing >wav files. Switchboard shall provide simple call and answering procedures and integral alphanumeric directory with building management functions. Call transfer, call conference and interphone diagnostics shall be easily accomplished from the main display. Remote lock and relay control shall be provided with single touch option,

Software Based DigiBus Switchboard
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Form 94CD/USB

Software

**Type: 94CD**

Description: type 94CD is a program for PC running on a Windows platform (95,98, ME, 2000, XP) for the management of Digibus systems with 4 and 8 digit encoding. It provides the following functions of call reception, call execution, intercom conversation, etc.

It also provides the facility to manage recording of all calls made and activation of all the functions.

Notes: provided with interface for connection of personal computer to the Digibus system and hardware key.

Type: 6952

Description: RS232 serial interface with software for programming Digibus devices and type 8017.

Type: 6952/A

Description: USB interface with software for programming Digibus devices and type 8017.



Programmer

Type: 950B

Description: Digi Bus programmer with alphanumeric display, powered by two internal 9V batteries or from the installation. Provides the facility for programming and encoding of all Digi Bus items and electronic monitoring of Digi Bus installations by means of the built-in tester.