



MasterMind Technologies Introduces

MasterSwitch

The PC/Server Based PBX

A Powerful, Fully-Integrated MasterVox Application

With modular architecture and built with the MasterVox Development Platform, allows integration with other MasterVox applications, permitting an infinite number of modifications to be made easily and rapidly.

Uses a standard FoxPro Database for parameters.



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▼ Features & Highlights

Worldwide Connectivity

Compatible with over 20 international protocols

Trunk & Station Connectivity

Process inbound/outbound calls, as well as internal extension (station) calls

Call Conferencing and a Wide Array of Calling Features

Includes call forwarding, call waiting and call transfer

Auto-Attendent & Voicemail

Automated inbound call processing drastically reduces operator load

Voicemail/Email Integration

Retrieve voicemail messages as email attachments

ODBC Compatibility

Allows complete access to any ODBC database





▼ Features & Highlights

Accomodate Large Number of Lines

Switching for up to 240 lines per PC

Open Architecture / Easy to Customize

Easily build & integrate MasterVox modules to add custom functionality

Flexible DSP Allocation

Efficient use of telephony resources with both trunk and station connectivity allowed on a single board

Inbound/Outbound Fax Features with Fax Retrieval

Process Fax and Voice on the Same Board

No need for special hardware

Play Messages or Music to Callers On Hold

Quad T1/E1 Support





▼ Easy Integration & Customization

Easily Integrates with Other Enhanced Services Platforms

Including:

ACD - Automatic Call Distributor

Fax-Broadcast / Retrieval

Conference Bridge

Integrated Messaging

Debit Card

Billing Packages

Quickly Create and Integrate, or Modify Existing Modules
For an Infinite Number of Customization Possibilities





▼ Protocol Compatability

World-Wide Compatability With a Variety of Protocols

Including:

T1 / E1

ISDN PRI (Japan, US and European versions)

SS7 (TUP & ISUP)

MFCR2

WTI8

Analog Loop / Ground Start / E&M

Station / Trunk Cards

International Fax Standards





▼ Reporting & Administration

Call Detail Records (CDR)

Tracks call traffic and logs details to your database

Extension Call Tracking

Tracks internal (station) calls

Account Code Verification & Reporting

Requires callers to enter an Account Code for outbound long distance calls, then logs call details to your database

Call Recording & Monitoring

User's Guide





▼ Requirements

MasterSwitch Requires the Following Components to Operate

Windows NT Server

Natural Microsystems (NMS) Telephony Hardware

MasterVox Application Development System

ODBC Compliant Database Engine



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