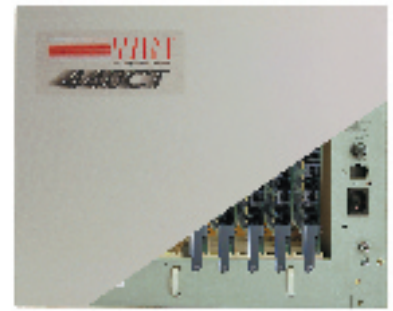# WIN® *128CT/128PCT*

It is common knowledge that quick, accurate communications can improve the efficiency and profitability of a business. The WIN *128CT/128PCT* is designed for businesses of all sizes and offers a comprehensive range of features designed specifically to enhance the effectiveness of your communications efforts. Scalable up to a typical configuration of 128 lines and stations with a maximum of 152 digital lines and stations, the WIN *128CT/128PCT* is an all-digital, full-featured open platform built for communication. It offers unparalleled levels of flexibility and functionality at a price that is affordable.

The Next Generation
The WIN *128CT/128PCT* continues WIN's tradition of investment protection. As a member of the WIN *440CT Series* of Digital Telephone Systems, the WIN *128CT/128PCT* offers the ability to migrate existing hardware, such as expansion hardware and telephones, to a larger size system. Additionally, most hardware and telephones from existing WIN 24D, 36D, 36DX and 100D systems will migrate to the WIN *440CT Series*. It is WIN 's use of an Advanced Digital Platform that contributes to the flexibility and allows your telephone system to evolve as your requirements change. WIN's system architecture is based on extensive use of advanced digital processing technology which includes VLSI circuitry and Digital Signal Processors (DSPs).

Standard Features
The WIN *128CT/128PCT* is loaded with standard features that are optional on other systems. The unparalleled list of features include Automatic Call Distribution, Automatic Route Selection/Least Cost Routing, 8-party Conference capability, Remote Maintenance, Station Message Detail Recording, Tri-color LED's and Whisper Quiet Off-hook Voice Announce.

Computer Telephony
The "CT" in the *128CT/128PCT* stands for Computer Telephony. The WIN *128CT/128PCT* incorporates an Open Application Interface that allows for customized CTI applications. Optional telephone modules allow for Simultaneous Voice, Data and IP telephony. When combined with the WIN *128CT*'s T-1 interface or the *128PCT*'s PRI interface, these additional features maximize use of the digital network.

Intelligent Call Processing
The WIN *128CT/128PCT* includes the power of intelligent call processing to collect information about incoming calls, such as DID, DNIS, ANI, and CLID to route the call and provide the caller's information to small workgroups or individual users. The intelligent call processing capability of the WIN *128CT/128PCT* allows for calls to be routed automatically without requiring assistance of a receptionist or automated attendant. Combined with the delivery of CLID or ANI, callers experience a higher level of service and efficiency.

Each step along the way, and for as long as you own your WIN *128CT/128PCT* system, you'll feel confident and secure knowing that you are supported by a company with a long standing reputation for reliability that is second to none. WIN's factory authorized dealer organization provides exceptional support and training and are committed to making certain that you get the best use of all the technology that WIN Communications has available to meet your telecommunications needs both now and in the future.

WIN® Communications Corporation

WIN® *128CT*

System Capacities

Maximum Trunks		Maximum Stations	128	Attendant Positions	8
Loop Start Trunks	64	Digital Stations	128	Paging Groups	32
Ground Start Trunks	64	Analog Station Adapters	128	Park Orbits	256
Caller ID Trunks	64	Analog Stations	64	Music on Hold Ports	4
Analog DID Trunks	48	Phantom Extensions	616	Conference	8x4 or 4x8
E & M Tie Lines	16	ACD Groups	32	Speed Dial	
T1 Channels	72			-Maximum System	5000
PRI Channels(128PCT only)	69			-Maximum Station	500
Trunk Groups	32				

32 Button Display

System Features

Account Codes
  Non-forced
  Forced/Verified
Area Background Music
Automated Attendant Answering*
Automated Call Distribution
  FIFO Queuing
  Priority Queuing
  Most-Idle Agent Routing
  Delayed Messaging
  Real time Status & Reporting*
Automatic Long Call Disconnect
Automatic Number Identification*
Automatic Route Selection
Barge-In
Battery Back-up Interface
Call Accounting Support
Call Forwarding
  Day/Night
  Busy/No Answer
  Direct
  External
Caller-ID*
Camp-on Transfer
Class of Service Restrictions
Company Name Identification
Computer Telephony LAN Gateway*

Conferencing – 8 Party
Cordless Telephone Support
Database Back-up/Restore
Dictation Access*
Direct Inward Dialing (DID)
Direct Inward Line (DIL)
Direct Inward System Access (DISA)
Distinctive Ringing
E911 Compatibility
Executive Override
Flexible Numbering Plan
Flexible System Mounting
Ground Start Operation
Hunt Groups
  Master
  Terminal
  Circular
  Universal Call Distribution
Least Cost Routing
Loop Start Operation
Loud Bell Interface
Maintenance Interface
  Alarm Indications
  Flash ROM Software Upload
  Local Maintenance
  On-line Programming
  Remote Maintenance

Message Waiting Lamps
  Digital Station
  Analog 2500 type
Music-on-Hold*
Night Answer
Off-hook Hands-free Answerback
Off Premise Extension (OPX)
On-hook Dialing
Paging
Phantom (Virtual) Extensions
Power Fail Transfer
Privacy
Private Line
Real time CTI Port
Simultaneous Voice and Data
Speed Dial by Directory
Station Message Detail Recording
System Speed Dial
TAPI Interface
Tie Line Operation
Toll Restriction
Traveling Class of Service
Trunk to Trunk Operation
Whisper Quiet Off Hook Voice Announce

32 Button Standard
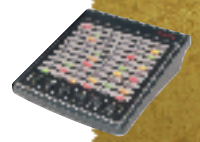
20 Button Display

* Requires additional service or equipment

Station Features

Auto Answer
Automatic Last Number Redial
Barge-In
Busy/Unavailable
Call Backup
Call Park
Call Waiting
Directed Call Pickup
Distinctive Ringing
Do Not Disturb with Message
Handset Mute
Hands-free Speakerphone
Headset Support

Interactive Display
Last Number Redial
LCD Display
  Time of Day
  Caller-ID Name/Number
  Duration of Call
  Cost of Call
  Company Name Identification
LED-Tri-Color
Log On/Off with PIN
Message Waiting
  Audible
  Visual

Off-hook Messaging
Option Modules
  Analog Terminal Adapter
  RS-232 Adapter
Service Observation
Speed Dial
Supervisor Help
Wrap-up
Voice Mail Record

20 Button Standard

20 Button Basic

DSS/BLF Console