

# Comdial's DX-80™ Features

An all-in-one communications system that's  
affordable, easy to use, and loaded with  
great features – including integrated voice  
mail options with live call screening,  
auto attendant, plus much more!

## Key Features:

- Account Code - Verified, Forced/Unforced
- Alarm Clock - Extension, System
- Alarm Key - Diagnostics Alert
- Alpha-Numeric Display (Super Twist)
- Attendant
- Attendant Administration
- Attendant/Extension Console
- Automated Attendant (Optional) (includes Alternate Ringing Mode)
- Automatic Redial
- Automatic Hold
- Automatic Line Selection (Programmable)
- Automatic Ring Mode Operation
- Barge In (Part of Intrusion)
- Background Music (Two Channels Standard) (Music on Hold)
- Battery Back Up (Memory) (System via optional 3rd party UPS)
- Busy Ring Allow/Deny
- Call Back (CO Lines/Extension)
- Call Duration Timer
- Call Forward - CO Line Predefined
- Call Forward - Extension - Busy
- Call Forward - Extension - Direct
- Call Forward - Extension - No Answer
- Call Forward - Extension - Follow From
- Call Forward - Extension - Follow To
- Call Forward - Extension - External
- Call Forward - Ext. Predefined - Wrong No.
- Call Forward - Ext. Predefined - No Answer
- Call Forward - Ext. Predefined - Busy
- Caller ID (Standard on all Lines)  
(Telephone Company Subscription Required)
- Caller ID - Call Table (100-System)
- Caller ID to Analog Ports
- Call Operator/Attendant (Programmable Code)
- Call Park (Easy per Extension Operation)
- Call Park Answer
- Call Pick Up - Direct, Group
- Camp On - Extension
- Class Of Service - CO Line
- Class Of Service - Extension
- CO Line Alternate Route
- CO Line Group (Pooled Access)
- CO Line Loop Supervision (Call Abandon)
- CO Line Name Programming (7-Character)
- CO Line Programming Copy
- CO Line Queuing (CO Line Call Back)
- CO Line Ringing Mode (Day, Eve)
- CO Line Signaling (Tone/Pulse)
- CO Line Assignment (Complete Flexibility)
- CO Line Receive Assignment (Allows answering ability  
while restricting outgoing access)
- CO Line Ring Assignment
- CO Line Type Assignment (PBX, CO, Device Port)
- Conference - Supervised, Unsupervised
- Conference - Forced Release
- Conference - Private Connection
- Database Programming via Key Telephone
- Database Programming via PC-DBA
- Dial Pad Confirmation Tone
- Direct Inward System Access (DISA) (Optional with AAM)
- Direct Station Selection/Busy Lamp Field
- Discriminating Ringing (Internal/External Call Specific)
- Distinctive Ringing - CO Line, Extension
- Do Not Disturb
- Do Not Disturb - One Time
- Do Not Disturb - Override
- DTMF Receivers (One per Analog Port)



End to End Signaling  
Enhanced Lettering Scheme  
Extension Feature Status Check  
Extension Groups (Paging, Pick UP)  
Extension Password  
Extension Programming Copy  
Extension Swapping  
Extension User Name (7 Character)  
External Music Source (Two Standard)  
External Paging  
Fax Detection with Automatic Transfer  
(Every 4th Line) (Every Line with Optional VM)  
Feature Cancel  
Feature Code List  
Feature Key Cancel  
Flash  
Flexible Feature Button Inquiry  
Flexible Extension Numbering Plan  
Flexible Feature Button Programming  
Flexible System Numbering Plan  
Forced Intercom Call Forward  
Forced Intercom Tone Ring  
Forced Release  
Headset Jack  
Headset Mode  
Hold Abandon  
Holding Call Answer/Select  
Hold - Common (System)  
Hold - Exclusive  
Hold Reminder  
Hot Key  
Hot Line  
Hour Mode Selection  
Hunt Groups (via UCD-Linear)  
I-Hold Indication  
I-Use Indication  
Intercom Key  
Intercom Mode Selection  
Intercom Non Blocking

Intrusion - Extension/CO Line  
Last Number Redial  
Liquid Crystal Display (LCD) on every phone  
LCD Interactive Buttons  
Loud Bell Control (Gate/EP./LBC)  
Meet Me Conference  
Meet Me Page  
Memo Pad  
Message - Status Text  
Message - Extension Text Messaging  
Message Waiting  
Monitor - Extension via Monitor COS  
Music On Hold (Two Input Sources)  
Mute  
Muted Ringing  
Name In Display  
Night Service Activate  
Night Service Mode  
On Hook Dialing  
Page Allow/Deny  
Paging  
Pause Insertion  
PBX Compatibility  
PC Database Administration  
Phone Lock/Unlock  
Privacy  
Privacy Release  
Private Line  
Pulse to DTMF Conversion  
Recall  
Release Key  
Reminder Tones  
Remote Programming via PC-DBA  
Ringing Line Priority  
Room Status (Hotel Feature)  
Saved Number Redial  
Single Line Telephone/Analog Device  
Support  
Single Line Telephone CO Line Flash

Single Line Telephone Hotline  
Speed Dial - 1000 # Capacity  
- Extension - 50 Possible Per Ext.  
(1000 Max)  
- System - 200 At Default  
(1000 Max Possible)  
Station Message Detail Recording (SMDR)  
System Time/Date  
Tenant Groups (3)  
Toll Restriction  
Tone/Inter-Digit Duration Selection  
Transfer  
Transfer and Answer Call  
Universal Call Distribution (24 Groups)  
(Linear/All Ring/Distributed)  
UCD Agent Log Off/Log On  
UCD Overflow (2 announcements possible)  
UCD Reroute Destination  
UCD Voice Announce Group  
User Name Programming  
Virtual Number  
Voice Announce - Handsfree Reply  
Voice Announce - Busy Ext. Handsfree Reply  
(OHVA)  
Voice Mail - Analog Intergration  
Voice Mail - Digital Integration with Auto  
Attendant (VM Options: PC-8, 8 Channels,  
130 Hours)  
Volume Control  
Warning Time  
Warning Tone



Comdial Corporation  
106 Cattlemen Road  
Sarasota, Florida 34232  
1-800-COMDIAL  
www.comdial.com

© 2001, Comdial Corporation. All rights reserved. Comdial is a registered trademark, and The Rising Star, the Comdial logo, are trademarks of Comdial Corporation. The information in this brochure is subject to change without notice. While every effort has been made to avoid errors, Comdial disclaims any liability for any difficulties arising from errors or omissions in, or the misuse or the interpretation of, the information contained herein. The information contained herein does not purport to cover all details or variations in equipment or to provide for every possible contingency to be met in conjunction with installation, operation, programming, compatibility, or maintenance.