

**DCS**  
COMPACT

..... INFORMATION GUIDE



**SAMSUNG**

Wait Till You Hear What We See

# WE HAVE WHAT YOU WANT

## Everything You Want In A Phone System.

From the earliest stages of concept development to the dynamic workplace reality it is today, the DCS could only have been created by Samsung; a global company with the vast human and technological resources required to create a visionary product of such evident superiority so far in advance of any other manufacturer.



### 24 Button Set

The 24 button speakerphone is the premier telephone for maximum call management effectiveness. Phone activity can be monitored at a glance. This is especially important for companies that are growing to such a size that employees are not generally visible.

It gives the owner/user of the system the ability to recognize if a person is available to receive a call (also available in a non-display model).

### 7 Button Set



The 7 button keyset is reduced in size, not power. It's frequently the most practical solution for companies that don't need sophisticated optional features, but do need to meet the straightforward high volume traffic usually associated with retail or industrial applications.

### 12 Button Set



The 12 button speakerphone is ideal for companies whose business is telephone intense and growing rapidly. It offers all the features and is recommended for users who don't yet need all the capabilities of the 24 button model (also available in a non-display model).

### CTI Module



The DCS uses Computer Telephony Integration (CTI) to easily interface with your personal computer. CTI multiplies your communications power a hundred times over. The computer telephony module can be added to any station at any time.

### Add-On Module



Samsung's unique Add-On Module provides 32 additional programmable buttons. Add up to two AOMs, for a total of 64 programmable buttons, to any keyset in the DCS family line. Use the AOM as a stand-alone intercom unit, room monitor or for our executive OHVA feature.

\*All models available in charcoal or almond.



## WELCOME TO THE WORLD OF SAMSUNG

You can count on a global leader like Samsung—one of Fortune Magazine's top 500 Companies—to place the most advanced digital communications technology right at your fingertips. With annual sales of more than \$93 billion and growing, Samsung combines the vast human and technological resources needed to transform the concepts of visionary engineers into some of the hardest-working, most cost-efficient and trouble-free products available anywhere in the world. What's more, with Samsung Telecommunications America, you can count on a nationwide network of dealers dedicated to providing an exceptional level of continuing support for the company's business communications systems.

With 20% of its workforce dedicated to research and product development, Samsung technology delivers the specific services you need today, while providing built-in upgradability to protect your communications investment tomorrow.

State-of-the-art assembly, large-scale automation and ISO 9000 Certification assure you of quality you can not only see, but more importantly, hear. While other manufacturers actually choose Samsung components in their own systems, none has integrated those components as effectively as Samsung. Make sure you and your company have the best connections to the world. Make sure the phones on your desks are Samsung.

**Samsung Telecommunications America.**

**Wait Till You Hear What We See.**



A few years back, Samsung's competitors made what we believe was a basic mistake that they're still paying for—but which you shouldn't have to. Like Samsung, they probably recognized that Digital Signal Processing (DSP) was the wave of the future in telecommunications and could provide much higher levels of speed, power and reliability than had previously been available in digital phone systems.

**DIGITAL SIGNAL PROCESSING TECHNOLOGY COMBINES HIGHER LEVELS OF SPEED AND POWER WITH GREATER RELIABILITY AND ADDED VALUE.**

Whatever their reasons, our competitors didn't make the commitment to use Digital Signal Processing (DSP) technology as the heart of their compact phone system. We did.

And that commitment is now making all the difference, because with Digital Signal Processing, Samsung's DCS Compact takes a giant step forward in terms of delivering far greater speed and power to provide the tremendous performance benefits that mean added value for our customers.

As the force, the energy, the heart of the DCS Compact, Digital Signal Processing's high speed performance makes other phone systems, which are still using the technology of the past, look like a bicycle trying to keep up with an Indy car.

You get the idea. The power of DSP helps make the DCS Compact the fastest, most flexible, most reliable phone system for the money. The DCS Compact handles every function with maximum efficiency and cost effectiveness.

# Samsung: A Powerful Surge Of

INNOVATIVE DCS FEATURES GREATLY ENHANCE



**SAMSUNG**



# Adrenaline For Your Business

ANCE AND SPEED OFFICE PERFORMANCE.

DCS  
COMPACT

SUNG

## **SUPER I® TECHNOLOGY GIVES SAMSUNG'S DCS MORE FLEXIBILITY THAN ANY OTHER PHONE SYSTEM.**

Samsung's Super I® interface switching technology is the component in our DCS system that operates with ISDN-like speed and flexibility. With it, you have the flexibility to easily grow your system's capabilities. It enables you to add single line devices such as a fax, modem or cordless phones, as well as digital devices like desktop phones to a single extension or port.

### **DUAL CHANNEL ACCESS.**

With Super I® technology Samsung's DCS offers something no other system on the market can—simultaneous access to two separate channels. This gives your phones the same kind of flexibility that newer television models offer viewers who want to watch two programs simultaneously.

While many phone systems offer you the ability to add faxes and modems to your ports, the DCS compact is the only phone which allows for the addition of another digital keyset on the same extension port.

Look at it this way, most phone systems don't have DSP inside, so they're far behind Samsung right from the start. But even the few that do still can't measure up to Samsung's Super I® technology.

That means the best of them can provide you with access to only one channel, which is like using only half of everything that's available to you. DCS delivers access to two channels through a single extension port. And that means you can do so much more, including carry on two conversations or perform two phone functions at the same time.

**That's added value, pure and simple.**

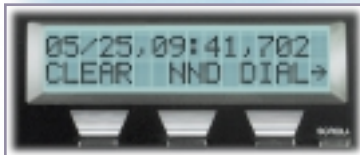


# DCS Saves You Time & Easy Connections

Our Large Displays Make It Easy To See What's Going On. Interactive Keys Make A Lot Of Things Easier.



*Caller ID information is automatically displayed before the call is answered. You can choose to display either the caller's name or phone number.*



*From your personal Caller ID review list, you can determine the date, time and line number for a Caller ID call. Press NND (Name & Number Display) to show the name or number for this call.*



*This display indicates that line 701 is ringing and was transferred from extension 201.*



*While on a call, extension 201 is making an off-hook voice announcement to you. You either listen to the announcement or press REJECT to ignore the call.*



*This display reminds you that your calls follow you to extension 203.*

## STOP GETTING STUCK WITH CALLS YOU DON'T

**CALLER ID.** Identifies the incoming call by displaying their name and number on your phone's LCD display. With Computer Telephony Integration (CTI), Caller ID information will appear on your computer screen. Either way, you can see who's calling so you can decide if you want to take the call right now—or have optional voice mail take a message for you.

**COMPUTER-TELEPHONY INTEGRATION.** By linking your phone directly to your computer, DCS gives your PC the ability to control your phone. You'll be able to use this feature in ways you can only imagine but which will make your work hours more productive and your life a little easier.

## MAKING CALLS MORE EFFICIENTLY WITH DCS

Every time you and your employees take the time to thumb through phone directories looking up numbers, you're pouring money down the drain. Every time someone in your office fumbles around

**SPEED DIALING TO THE RESCUE.** DCS Compact's Built-In Speed Dialing function is like having a phone book in your keyset, with a file of 1,500 speed dial numbers at your fingertips—significantly more than any other system. And you can put your most frequently called numbers on a "One Touch" button on your telephone for even faster access.



# Money While Providing To The World

## NEED. AND LOSING CALLS YOU CAN'T AFFORD TO MISS.

**CALL FORWARDING FLEXIBILITY.** If your business is one in which the effective management of large volumes of inbound calls is critical to success, consider this: DCS Compact has the capacity to direct traffic flow smoothly so that your callers will never be turned away unanswered. When individuals for whom calls are intended are otherwise occupied, the system will intelligently reroute those calls to their optional voice mail or other designated stations as desired. In short, it can help keep you from missing out on potential sales or important clients simply because a line is busy or a caller is tired of waiting for their call to be answered.

**OFF HOOK VOICE ANNOUNCE (OHVA).** This feature lets you decide if you want to take an incoming call—even when you're already on another line. With OHVA, you can be advised of a call by any other keyset on the system and no one needs to leave their desk.

## CAN BE A KEY TO GREATER BUSINESS SUCCESS.

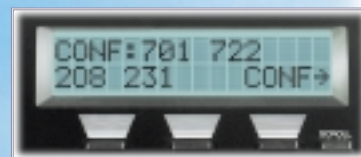
for a phone number they scribbled on a pad, dials a wrong number by accident, or spends five minutes looking up one that's outdated, they're hurting your company's efficiency—and its bottom line.

**LIVE KEYPAD.** Lets You Talk To The World Without Even Picking Up A Phone. Simply reach for your phone and start dialing the number on the keypad. You don't even have to pick up the receiver to connect to the outside world.

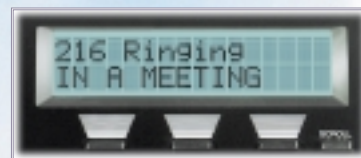
Day in and day out DCS makes your life easier. Plain-English displays and controls help you communicate more efficiently.



Display keyset users can choose any of the three display directories – personal, system or station.



DCS reminds you that you're in a conference and displays the parties. Press the CONF soft key if you want to add or delete parties.



You have called extension 216 and they have set one of 20 available programmed station messages to tell you they're in a meeting.



You've been talking on line 701 for 14 minutes and 46 seconds. The three commands you need most are at your fingertips, and the arrow reminds you that you can press the SCROLL key to reveal more features.



You returned to your office and pressed the MESSAGE key. There is a message from extension 201. Press REPLY to call 201, CLEAR to cancel the message or NEXT to view other messages.

# DCS COMPACT FEATURES & SPECIFICATIONS

## System Features

- Account Code Entry
  - Forced
  - Voluntary
- All Call Voice Page
- Attention Tone
- Authorization Codes
  - Forced
  - Voluntary
- Automatic Hold
- Background Music
- Caller ID\*
  - Name/Number Display
  - Next Call
  - Save CID Number
  - Store CID Number
  - Inquire Park/Hold
  - CID Review List
  - Investigate
  - Abandon Call List (50)
  - CID on SMDR
  - Number to Name Translation (250)
- Call Forwarding
  - All Calls
  - Busy
  - No Answer
  - Forward DND
  - Busy/No Answer
  - Follow Me
  - External
  - To Voice Mail
- Call Hold
  - Exclusive
  - System
  - Remote
- Call Park and Page
- Call Pickup
  - Directed
  - Groups (20)
- Call Waiting/Camp-On
- Centrex/PBX Use
- Chain Dialing
- Class of Service
- Common Bell Control
- Conference
  - Add on (5 Party)
  - Unsupervised
- Computer Telephony Integration (CTI)\*
  - TAPI (2.0)
- Customer Set Relocation
- Data Security
- Database Printout
- Dialed Number Identification Service (DNIS)\*†
  - Day/Night Routing
  - Busy or Camp-On Option
- Direct In Lines
- Direct Inward Dialing (DID)\*†
  - Day/Night Routing
  - Busy or Camp-On Option
- Direct Inward System Access (DISA)
- Direct Trunk Selection
- Directory Names
- DISA Security
- Distinctive Ringing
- Door Lock Releases (Programmable)
- Door Phones
- Door Phone Night Ring
- E & M Tie Lines
- Executive Barge-In (Override)
  - Station or Trunk
  - With/Without Warning Tone
- Executive/Secretary Pooling
- External Music Interfaces
- External Page Interfaces
- Flash Key Operation
- Flexible Ringing
  - Day Ring
  - Assignments
  - Night Ring
  - Assignments
- Hot Line
- In Group/Out of Group
- Incoming Call Distribution
- Incoming/Outgoing Service
- Individual Line Control
- Least Cost Routing
- Live System Programming
  - From any Display
  - Keyset
  - With a Personal Computer
- Meet Me Page and Answer
- Memory Protection
- Message Waiting Instructions
- Microphone On/Off per Station\*\*
- Music on Hold—Flexible Night Service
  - Automatic
  - Manual
- Off Premises Extensions—(OPX)
- Operator Group Overflow
  - Operator
  - Station Group
- Paging
  - Internal Zones (4)
  - External Zones (4)
  - All Internal
  - All External
  - Page All
- Power Failure Transfer
- Primeline Selection
- Private Lines
- Programmable Line Privacy
- Programmable Timers
- Recalls
- Remote Programming—PC
- Ring Over Page
- Single Line Connections
- Speed Dial Numbers (1500)\*
  - Station List (50 Max)
  - System List (500 Max)
- Speed Dial by Directory
- Station Hunt Groups (30)
  - Distributed
  - Sequential
  - Unconditional
- Station Message Detail Recording (SMDR)
- System Alarms
- System Directory
- Toll Restriction
  - By Day or Night
  - By Line or Station
  - Eight Dialing Classes
  - Special Code Table
- Tool Restriction Override
- Tone or Pulse Dialing
- Transfer
  - Screened/Unscreened
  - Voice Mail Transfer
  - Key
  - With Camp-On
- Trunk Groups (11)
- Universal Answer
- Voice Mail Integration
- Walking Class of Service

\* Requires optional hardware and/or software. Ask your dealer for details.

† Use E&M trunks

\*\*Not available on 7 button model.

## Station Features

- Add-on Module
- Appointment Reminder
- Automatic Hold
- Automatic Privacy
- Background Music
- Busy Station Callback
- Busy Station Indications (BLF)
- Call Forwarding
- Call Pickup
- Dial by Name
- Direct Station Selection (DSS)
- Do Not Disturb (Programmable)
- Door Lock Release
- Exclusive Hold
- Group Listening
- Headset Operation
- Hearing Aid Compatible
- Line Queuing With Callback
- Line Skipping
- Message Waiting Light/Indication
- Mute Microphone/Handset
- Off-Hook Ringing
- Off-Hook Voice Announce (Standard)
- Off-Hook Voice Announce (Executive)
- One Touch Dialing Keys
- One Time Do Not Disturb
- On-Hook Dialing
- Programmable Keys
- Programmed Station Messages
- Protection From Barge-In
- Pullout Directory Tray
- Pulse to Tone Switchover
- Redial
  - Auto Retry
  - Last Number
  - Save Number
- Remote Hold
- Ring Modes
  - Auto Answer
  - Ring—Eight Tone Choices
  - Voice Announce
- Ring Line Preference
- Speakerphone\*\*
- Station Lock
- Tri-Colored Lights
- Volume Settings
  - Handset
  - BGM
  - Ringing
  - Paging
  - Speaker
  - Off-Hook Ring
- Wall-Mountable Keysets

\*\* Not available on 7 button model.

## Display Features

- Account Code Display
- Call Duration Timer
- Call For Group Identification
- Call Processing Information
- Caller ID Information
- Calling Party Name
- Calling Party Number
- Conference Information
- Date and Time Display
- Dialed Number
- Enhanced Station Programming
- Identification of Recalls
- Identification of Transfers
- Message Waiting Caller Number
- Outside Line Identification
- Override Identification
- Programmed Message Display
- Soft Keys
- Stopwatch Timer



## System Specification

<i>Circuit Type</i>	<i>Maximum Number</i>
Stations .....	32
Keysets and AOMs .....	30
Computer Telephony Modules .....	20
Single Line Telephones .....	22
Lines .....	10
CO/Centrex/PBX Lines .....	10
E&M Tie Lines .....	6

Contact your authorized Samsung dealer: