

It's digital. Friendly. Affordable. A significant change for the better.

Chances are your business is still using an analog phone system. But to get all the benefits of the latest advances in phone technology, digital is the only way to go.

Digital can simplify your working life. Streamline your operation. Put you online to advanced technologies... voice mail, file-sharing and network integration. Unfortunately, digital phone systems are usually pretty complicated... and pretty expensive, too.

But now there's a system that changes all that – Digital System/01. It makes digital easy and affordable – even for the smaller business.

The modular design of Digital System/01 lets you expand your phone system as your business grows. And digital engineering means you'll be able to take advantage of advances in technology – not only today, but far into the future. It's easy to install, easy to use and easy on the bottom line because Nitsuko America takes a common sense approach to communications.

Nitsuko America's product facilities are among the most advanced in the world. All our facilities are ISO 9002 approved, the new worldwide standard for quality manufacturing. Computer control systems, automated production and the watchful eye of our Quality Control Department ensure that your DS01 is both reliable and economical.

More and more businesses – from the biggest to the smallest – are finding out that digital technology can help them get more out of every working day. And without a doubt, the digital system that makes the most sense is Digital System/01.



Eliminate message slips with personalized integrated voice mail.

Digital System/01

Eliminate "phone tag" forever.

Now it's easier than ever to stay in touch... to lighten the load for receptionists and phone attendants... to handle heavy call volumes, eliminate mistakes and misconnections, with...

Display Messaging - create messages, such as, "IN A MEETING" or "BACK AT (TIME)" to inform internal callers of your plans or whereabouts when you're away from the phone.

Voice Mail - program personal greetings and eliminate message slips with the optional NVM-Series Integrated Voice Mail. Retrieve your messages day or night.

Automated Attendant - answer incoming calls with a recorded greeting, provide callers with a time-saving directory of extension numbers, transfer to requested extensions or switch callers to a live receptionist – all with or without voice mail.

Message Waiting - leave a message indication at any phone. Respondents can automatically return your call with the push of a key.

Callback - you're automatically connected to the co-worker you tried to reach while they were on another call.

Using the phone has never been easier.

The Digital System/01 can help you get more out of every working day. Designed to make advanced technology easy to use, the long list of standard and optional features begins with...

Last Number Redial - redial with the touch of two buttons. It's easy!

Speakerphone - make or answer any call while you keep your hands on the job.



Group Call Monitoring allows everyone in the office to hear the whole story without using the speakerphone.

Digital Door Box with Control - works like a doorbell, but lets you talk to the visitor and listen to the reply. Simply press a button to unlock the door.

Directory Dialing - your phone becomes your phone book! Store your names and numbers, then make any call by activating the display and scrolling through the names listed. When you find the name you want, just press "dial."

Intercom Hands Free Reply - respond hands free to all intercom calls.

Group Call Monitoring - so everyone in an office gets the whole story. Hear both sides of any conversation without using the speakerphone.

Hotlines - get through to anyone, even if the extension is busy.

Every phone is individually programmable.

Eliminate confusion and speed up the handling of calls when volumes are heavy. Easily programmable functions include...

Ring Assignments - decide which outside lines ring your phone during the day and at night.

Speed Dialing - you can store and automatically dial up to 20 numbers per phone, all by touching a key or two.

Get control of communications costs.

The Digital System/01 can cut your company's phone bills dramatically, perhaps as much as 15%-30%! Now, even small businesses can cash in on sophisticated features such as...

Automatic Route Selection - saves money by automatically choosing the least expensive carrier, based on number dialed, time of day and day of week.

Toll Restriction - lets you keep a lid on expensive long-distance calls. You decide which area codes may or may not be dialed from each phone, including expensive 900 numbers.

Account Codes - simple client codes allow for full documentation of time and charges, so you can accurately bill back telephone expenses... a great feature for accountants, law firms and other service businesses.

Station Message Detail Recording - accurately tracks every call by station.

A building block system that grows as your business grows.

DS01 is perfectly engineered to grow as your business grows. Add phones. Add lines. Add features and options to any phone or to every phone.

The Common Equipment Unit (CEU) is the heart of the Digital System/01. One CEU supports up to eight lines and 24 phones. Two CEUs give you up to 16 lines and 48 phones. Add a third CEU and grow to 24 lines and 72 phones.

Start with a few phones. Build up to 72.

DS01 is designed to grow as your needs require. It won't cost you a fortune to build up to the system's maximum capacity.



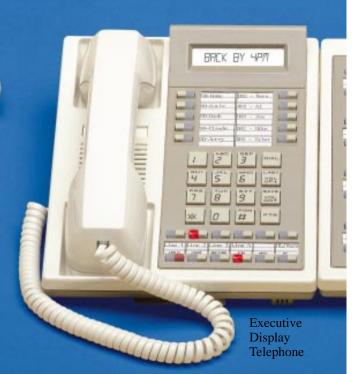




Standard Telephone with or without optional speakerphone.



4 CO Module







12 Station Module



with message waiting indication.

Digital Single Line Telephone



Executive Display
Telephone 16-character LCD
display provides time,
date, number dialed, line
in use and called or
calling extension number,
in addition to Display
Messaging capability and
speakerphone.

80 Button DSS Console Digital DI System

Easy to use. Affordable to own. Grows as you grow.

Never miss important calls or messages.

Whether you're on the phone with someone else or away from the office, important calls and messages will never get lost again, with...

Whisper Page - a sophisticated intercom feature that lets you hear and respond to a message from a secretary or co-worker when you're on the phone with another call. The party you're talking to never knows that you were talking to someone else.

Personal Greeting - just speak into your telephone to record a brief message. Callers transferred to your phone will hear your recorded greeting and then be transferred to a predetermined extension, all without the addition of voice mail.

Park and Page - with the optional NVM-Series integrated voice mail, record a page announcement for yourself such as, "David, you have a call." That announcement automatically broadcasts over the paging system (internal, external or both) when your extension rings.

Automatic Call Distribution - allows automatic distribution of calls equally among agents. ACD also provides full reports, monitoring/override capabilities and programmable ACD announcements.

Caller ID - By utilizing local telephone company services, any display telephone can show an incoming caller's telephone number and name – boosting employee productivity.

Call Forwarding - so you can send your calls to any other phone, even a cellular phone. More than a convenience, built-in Call Forwarding eliminates the monthly fees the phone company charges for the same feature.

Call Coverage - any employee can pick up any phone to answer incoming calls. The phones are always covered.



Office calls can be forwarded to any phone, even to your car.



Office Automation through Advanced Computer Telephone Integration (CTI)

The built-in CTI capability of Digital System/01 helps put you on the cutting edge of modern office productivity.

Personal Computer Interface - ushers you into the new era of office automation by allowing a PC with TAPI compatible software to operate with a DS01 telephone.

Telemarketing Dial - enables your staff to canvas prospects quickly and efficiently.



Digital System/01 automates your office with TAPI compatibility and external PC control.

Database Lookup - (provided through Caller ID and TAPI compatible third-party software) displays your caller's account information before their call is even answered — a capability customer service will surely appreciate.

External PC Control - provides unique PC-based system functions through custom third-party development.

Digital System/01... A change for the better!

Times and phones have changed, and so have the demands on your telecommunications system. But whether your business requires a few phones or as many as 72, no other system compares – feature for feature, dollar for dollar – to the DS01. Like other changes that have made your business better, DS01 gives you more function, flexibility and adaptability in a compact package that's easy and economical to use.

From the power to make your business work harder today, to the built-in ability to take advantage of the applications of tomorrow, the Digital System/01 delivers an affordable, effective solution to all your telecommunications needs. And that's a change for the better.

Digital System/01

System Capacities

	1 CEU	2 CEUs	3 CEUs
Lines	8	16	24
Stations	24	48	72

Power Failure Cut-through Circuit 1 per CO Module External Page Zone (1 per CEU)

External Control Relay Circuit (1 per CEU)

Internal Page (Seven Zones and One All-Call Zone)

System Features

Alternate Attendant

Analog Station Interface (ASI)

Automatic Hold

Background Music

Battery Back-Up

Call Announce w/HF Reply

Call Forward Busy - No Answer

Call Forward Immediate

Call Forward No Answer

Call Forward Off Premise

Call Park, General and Personal Park Orbits

Callback

Caller ID

Camp-On

CENTREX/PABX Compatible

Class of Service

Conference

Department Calling

Delayed Ringing Assignment

Dial Pulse to DTMF Conversion

Digital Doorbox with Relay Control

Direct Line Access

Direct Station Select Keys Directed Call Pickup

Display Phone Features:

Contrast Adjustment Call Timer

Dial Number Preview

Directory Dialing

Display Messages

Feature Status Prompts

Name Displays

Personalized Messages

Recall Status w/Destination ID

Distinctive C.O. Ring

Distinctive Tone Ringing

Do-Not-Disturb

DSS/BLF Intercom Keys

Dual LEDs (Graphite Display & HF Telephone only)

Executive Override Block/Intrusion

Executive/Secretary Hotline

Extended Ringing

External Loud Ring Control

External Paging Access

Flexible Line Assignments

Flexible Ringing Assignments Flexible Station Feature Keys

Group Call Pickup

Group Dial-Up (Line Groups) Group Listen

Group Ringing

Handset Volume Control

Headset Compatibility

Hold, Exclusive & I-Hold Hotlines w/DND Override

Integrated Voice Mail (requires NVM-Series)

Labelmaker

Last Number Redial

Message Waiting



Microphone On/Off & Mute

Monitor

Music-on-Hold

Night Answer (Universal/Assigned)

Night Service (Universal/Assigned)

Non-Restricted Lines

Off-Hook Signaling (Tone & Voice)

Off-Premise Extension (OPX)

On-Hook Dialing

Paging (broadcast through all proprietary

telephones)

Personal Computer Interface (PCI)

TAPI Compatibility

Telemarketing Dial Prime Line Preference

Privacy Release

Private Lines (Direct Terminating)

Programmable Keys

Ring Line Preference

Save/Redial Number

Secretarial Call Coverage

Single Line 2500 Set Compatibility (ASI)

Speed Dialing, System & Extension

Split Capability

Station Number Confirmation

Timed Flash

Timed Recall of Held Calls

Toll Restriction

Tri-Level Keys

Trunk Group Access Restriction

Trunk Queuing/Auto Callback Universal Call Distribution (UCD)

User Programmable Functions

Voice Announce Transfer

Walking Class of Service

Whisper Page

Attendant Features

Alternate Attendant

Auto Fault Reporting to Attendant Automatic Hold, Line to Line

Busy Lamp Field

Busy Out Lines/Stations Call Forward Cancel

Camp-On

Multiple Attendant Positions

Recall Status

Voice Module Features

ACD Greeting

Auto Attendant Date/Time Announcements

Personal Greeting

Station Ports (12) (requires AUX Module) System Voice Prompts

Voice Mail (NVM-Series) **Integration Features**

Automatic Call Routing to Mailbox

Call Forward to Mailbox

Conversation Record

Fax-On-Demand

Number of Messages Displayed

One-Touch Forwarding

One-Touch Mailbox Access One-Touch Message Retrieval

Park and Page

Personal Answering Machine Emulation

Return Call (with Caller ID)

Transfer to Mailbox

Auxiliary Module Features

Account Codes - Forced/Verified

Automatic Call Distribution (ACD) Management/Supervisor Reports

Automatic Route Selection

Directory Dialing, Speed Dial

Disk Backup of System Program

Flexible Numbering Plan

Hybrid System Operation

Line Group Access Line Group Dial-Up

Remote Maintenance & Diagnostics

Self Diagnostics

Station Message Detail Recording (SMDR) with Call Buffer

Telemarketing Dial

Traffic Management Reports

Lines/Stations/Caller ID Unsupervised Conference

Peripheral Control Unit (PCU)

Adds Alarm Sensor, 12 station ports and

one of the following: -Two External Paging Zones

-DISA

-On-Premise 2500/500 set

-FAX Switching

(Requires AUX Module)

Proprietary Instruments

16 BTN Standard Telephone 16 BTN Handsfree Telephone

16 BTN Display Telephone

80 BTN DSS Console

Digital Single Line Telephone 16 BTN Standard Telephone (Graphite)

16 BTN Handsfree Telephone (Graphite) with

dual colored LEDs 16 BTN Display Telephone (Graphite) with

dual colored LEDs

80 BTN DSS Console (Graphite)

Digital Single Line Telephone (Graphite) Dual OPX/ASI Module

Analog Station Interface (ASI) Voice Module Unit (VMU)

Peripheral Control Unit (PCU) Personal Computer Interface (PCI) NVM-Series Voice Mail

Certain features may be optional, available at a future date or be part of a package. See your Nitsuko America Dealer for further details.

Leaders In Communication For Over 75 Years



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