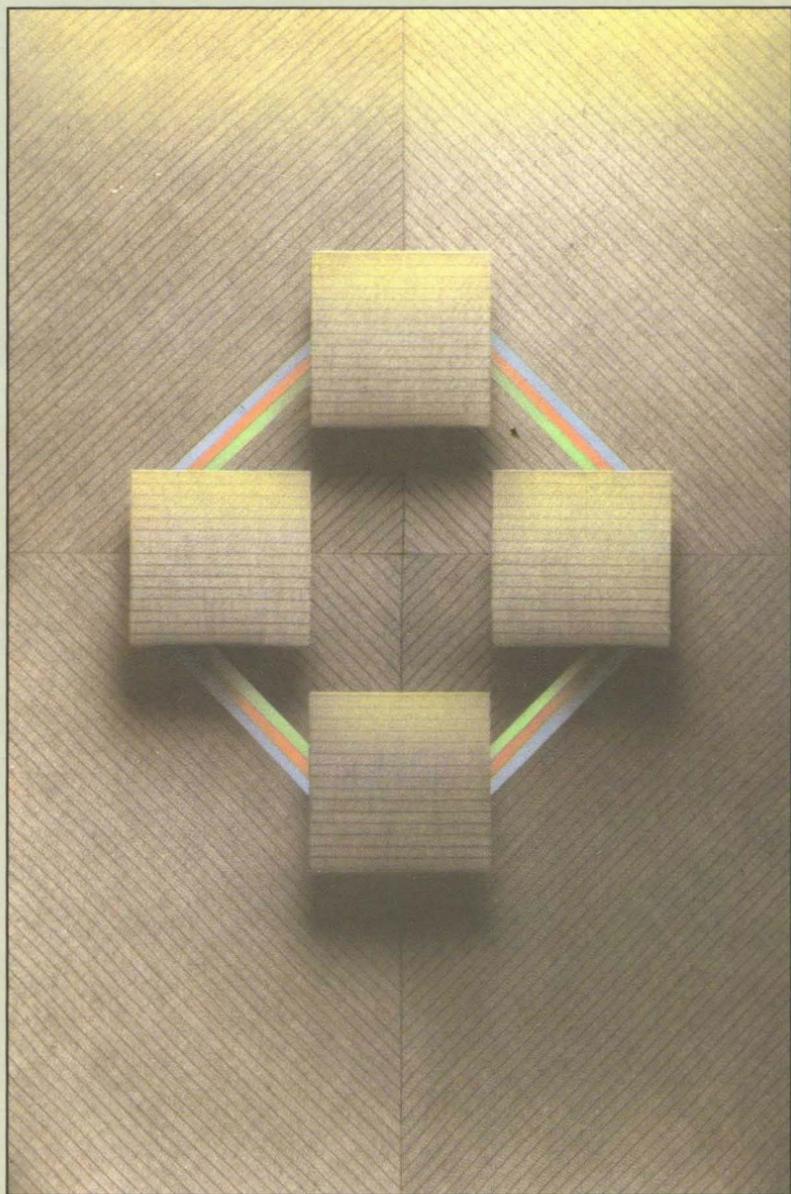


# CODEx



## **Sales Literature and Audio/Visual Catalog**

August, 1986

## **ORDERING INFORMATION**

*Use this catalog as a resource for ordering all sales literature and audio-visual tools from the Codex Corporate Communications Department. The catalog is organized by categories as they appear on the requisition form.*

*When completing the ordering requisition form (No. 98780), be sure to use the **CORRECT ORDER NUMBER** corresponding to the item you are requesting. Orders are filled by order number, so make sure the order number is correct and clearly printed. This will help us in responding to your requests on a timely basis.*

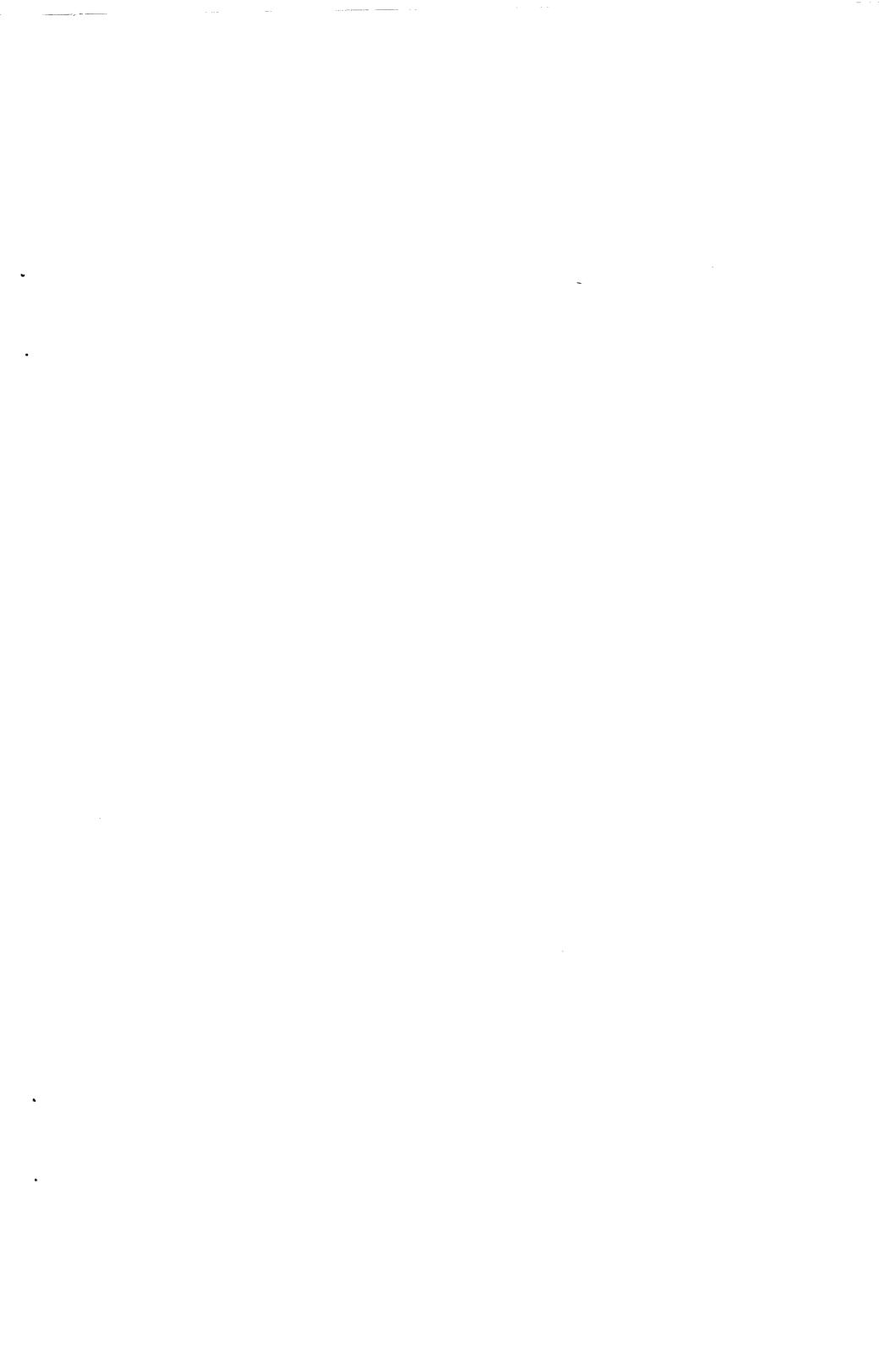
*All orders should be submitted to M.S. 2-110.*



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## SPECIFICATION SHEETS

### TRANSMISSION AND ENHANCEMENT PRODUCTS

DESCRIPTION	ORDER NO.
<b>❖ 2300 Series</b>	
2320/2340 Data Modems (6/85)	99118
2321/2341 Data Modems (2/86)	99151
2360 Data Modem (7/84)	99058
<b>❖ 2600 Series</b>	
2620 Data Modem (6/86)	99059
2640 Data Modem (6/86)	99060
2650 Data Modem (2/86)	99152
2660 Data Modem (6/86)	99061
2608 Eight Modem Nest (2/85)	99102
Communications Test Equipment (3/86)	99122
2680 Data Modem (6/86)	99123
<b>❖ SP Series</b>	
SP 14.4 Data Modem (11/83)	98919
<b>❖ Network Control Series</b>	
CS 4800 and 9600/V.29 Data Modems (4/84)	98907
CS 48/96 FP Data Modems (4/84)	98906
<b>❖ LSI Series</b>	
LSI P-P 4800/9600 Data Modems (8/84)	98756
LSI 48/96 FP Data Modems (5/84)	98757
LSI 96/V.29 Data Modem (7/84)	98785
LSI 48/V.27 bis/ter Data Modem(7/84)	98886
LSI 48I/V.27 Data Modem (7/84)	98759
LSI 24/24 Data Modem (8/84)	98843
<b>❖ LSI "E" Series</b>	
LSI E9600 Data Modem (8/84)	98966
LSI E9604 Data Modem (9/84)	98972
LSI E96/V.29 Data Modem (9/84)	98960
<b>❖ FDX Series</b>	
V.22 bis Data Modem (4/86)	98974
2231 Data Modem (10/84)	98977
2232 Data Modem (11/84)	99064
2233 Data Modem (11/85)	99134
2238 Data Modem (9/85)	99125

<b>❖ MX Series</b>	
MX 2400 Data Modem (7/85)	98845
<b>❖ 2200 Series</b>	
2205 Data Modem (3/86)	98917
2206 Data Modem (5/85)	99070
2207 Auto-call Unit (2/85)	99103
2215 Data Modem (6/85)	99001
2216 Data Modem (6/85)	98892
2220 Data Modem (3/86)	99155
2222 Data Modem (6/85)	98958
2223 Data Modem (6/85)	98997
<b>❖ 5000 Series</b>	
5008R Mult. Modem Enclosure (5/85)	98996
5016R Mult. Modem Enclosure (6/83)	98990
5103R Data Modem (7/84)	99066
5208R Data Modem (12/84)	98917
<b>❖ Local Distribution Series</b>	
2121 LDSU (4/86)	99041
2123 LDSU (4/86)	99004
2111 LDSU (4/85)	98973
8250 LDSU (7/84)	98934
2122 LDSU (10/85)	99129
<b>❖ Dataphone® Digital Service Series</b>	
2130 DSU/CSU (8/84)	99074
<b>❖ 2000 Series</b>	
2010 DBAAU (9/84)	99078
<b>❖ Network Support Series</b>	
Asynch/Synch Converter (7/84)	98752
DSD (Digital Sharing Device)(2/83)	98942
LC 3600 Loop Controller (2/83)	98901
LC 3650 Loop Controller (12/82)	98918
LSU (Line Sharing Unit) (1/85)	98776
NA1296 Network Adapter (4/83)	98899
8300 Group Band Modem (9/84)	98815

❖ **PC Series**

2270/2280 Error Correcting Data Modems (5/85)	99111
2271/2281 Error Correcting Data Modems (5/85)	99114
2272/2282 Error Correcting Data Modems (5/85)	99115
2275/2285 Error Correcting Data Modems (5/85)	99112
2279 Error Correcting Data Modem (6/85)	99116
2299 Nest Enclosure (5/85)	99113

❖ **V.32 Series**

2250/2260 Data Modems (2/86)	99153
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## SPECIFICATION SHEETS

### NETWORKING PRODUCTS

DESCRIPTION	ORDER NO.
<b>❖ 600 Series</b>	
604/605 Synchronous Multiplexers (7/83)	98840
<b>❖ 670 Series</b>	
Multidrop Statistical Multiplexers (2/83)	98928
<b>❖ 900 Series</b>	
980 Synchronous Multiplexers (7/84)	98961
<b>❖ 6000 Series</b>	
6001 INP (Intelligent Network Processor) (5/84)	98915
6002 INP (7/84)	99012
6005 INP (5/84)	98957
6010 INP (10/82)	98829
6035 INP (5/84)	99026
6050 DCP (Distributed Communications Processor) (7/84)	98908
6216 Digital Transmission Multiplexer (10/85)	99128
6240 Digital Transmission Multiplexer (10/85)	99068
6240 ADPCM Voice Module (6/86)	99165
<b>❖ 6700 Series</b>	
6740 DCP (Distributed Communications Processor) (12/85)	99142
6760 DCP (Distributed Communications Processor) (8/85)	99124
<b>❖ Network Support Series</b>	
Biplexer (11/84)	98788
8000 GB Multiplexer (8/82)	98814
<b>❖ CCM Series</b>	
Cable Multiplexer (5/84)	98995

<b>SPECIFICATION SHEETS</b>
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**NETWORK MANAGEMENT SYSTEMS PRODUCTS**

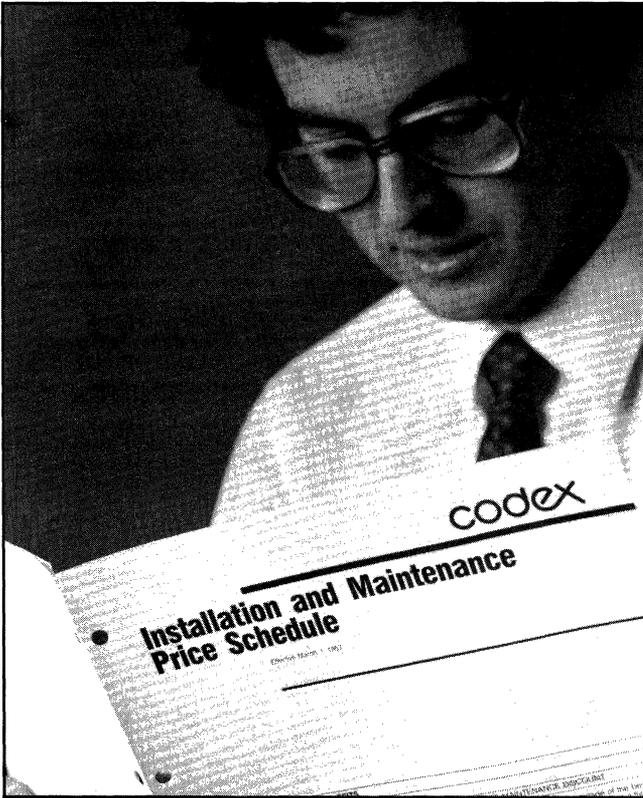
DESCRIPTION	ORDER NO.
<b>❖ Network Management Series</b>	
DNCS 200 (9/85)	98916
DNCS 300 (10/85)	98844
4840 Network Management System (6/86)	99156
4850 Network Management System (1/85)	99101
4860 Network Management System (7/85)	99100
Patching Products (1/85)	99089
<b>❖ Network Support Series</b>	
Tech Control (5/83)	98836

<b>SPECIFICATION SHEETS</b>
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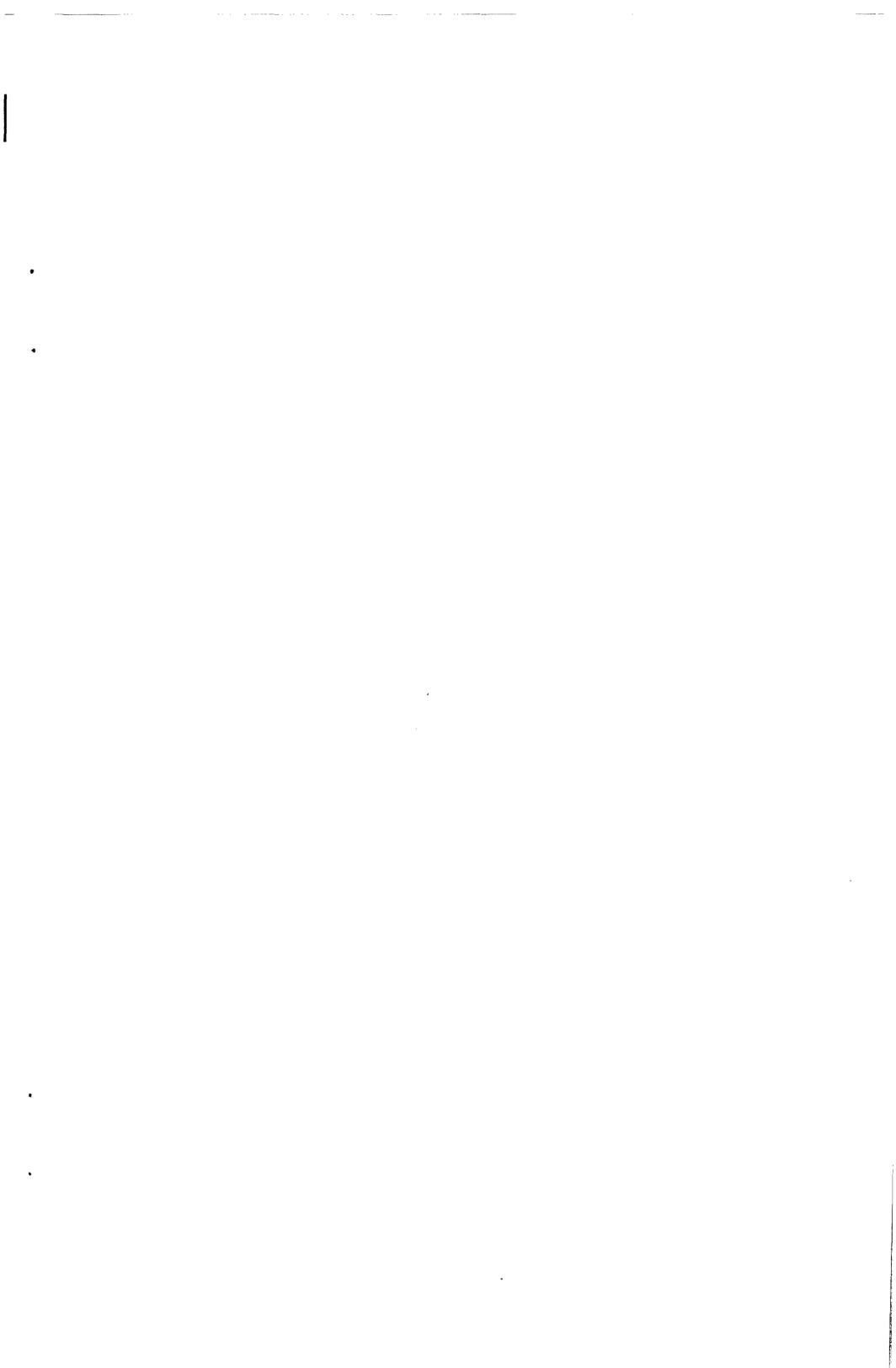
**LAN AND SWITCHING PRODUCTS**

DESCRIPTION	ORDER NO.
<b>❖ 4000 Series LAN</b>	
4001 Entryway (6/85)	99013
4002 Entryway (6/85)	99014
4110 Muxport Gateway (6/85)	99086
4302 Network Repeater Units (6/85)	99017
4401 Broadband Channel Translators (6/85)	99020
4810 LAN Manager (6/85)	99088
Bridges (6/85)	99018
Overview (6/85)	99024
Personal Computer Network (10/84)	99087
4020 Entryway (6/85)	99107
4820 LAN Manager (12/85)	99108
<b>❖ 4200 Series</b>	
4250 SNA Gateway (12/84)	99096
<b>❖ IMS 7000 Series</b>	
IMS 7800 Data PABX (11/84)	98940
<b>❖ Network Control Products</b>	
4803 Network Control Switch (5/85)	98967

**SECTION II**  
**PRICE SCHEDULES**



*Price schedules contain domestic purchase prices and one to five year, monthly lease price.*



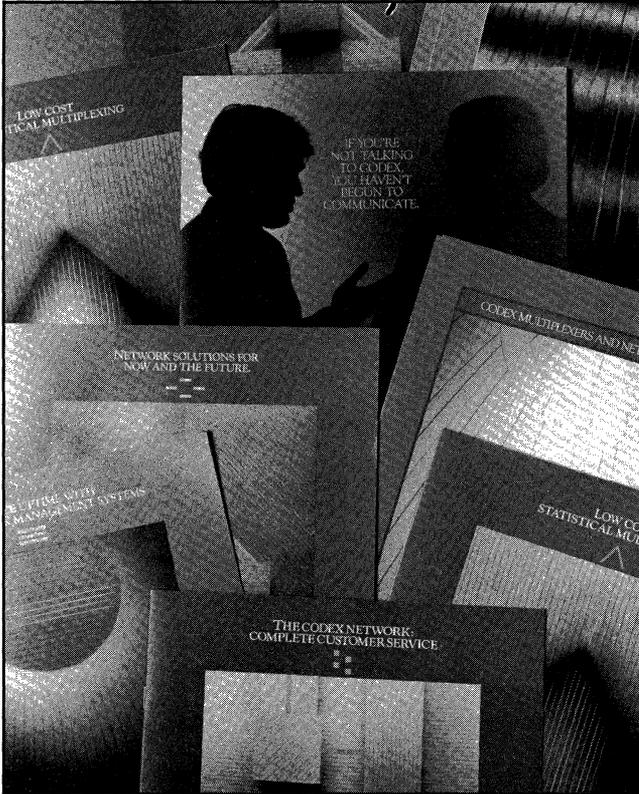
<b>PRICE SCHEDULES</b>
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DESCRIPTION	ORDER NO.
<b><i>Transmission Products</i></b>	
<b>❖ CS/LSI Series</b>	
CS, LSI and E Series Data Modems (10/84)	98965
<b>❖ MX Series</b>	
MX 2400 Data Modem (7/85)	98847
<b><i>Networking Products</i></b>	
<b>❖ 600 Series, 660 Series and 670 Series</b>	
604 Synch Mux, 664 and 668 Stat Muxes, and 670 Multi. Stat Mux (8/82)	98848
<b>❖ 6000 Series</b>	
6001, 6002 INP (1/86)	99029
6005 INP (11/84)	99030
6010, 6030, 6040 INP (7/83)	98798
6035 INP (11/84)	99031
6050 DCP (12/85)	98949
<b><i>Network Management Systems Products</i></b>	
<b>❖ Network Management Series</b>	
4840, 4850 and 4860 Network Management Systems (5/86)	99099
DNCS 200 and 300 (12/82)	98846
<b>❖ Network Support Series</b>	
Tech Control Facilities (9/82)	98830
<b><i>LAN, Terminal and Switching Products</i></b>	
<b>❖ Network Control Products</b>	
4803 Network Control Switch (1/86)	98998
<b>❖ Local Area Networking Products</b>	
Async LAN (2/86)	99150
<b><i>Other</i></b>	
Installation and Maintenance (3/86)	98786

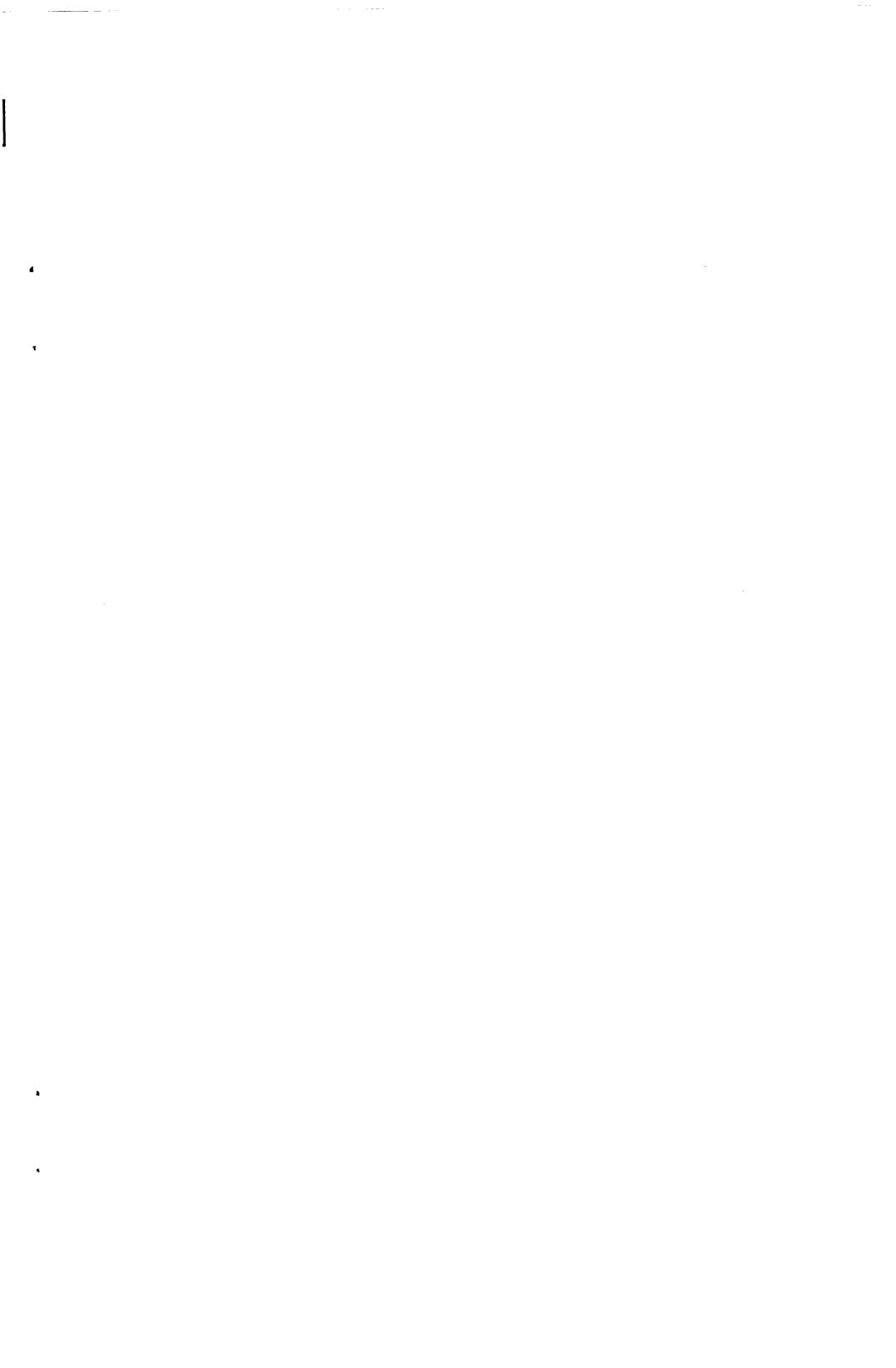


## SECTION III

### BROCHURES



*Brochures provide a promotional overview of Codex product lines, services and corporate capabilities. These pieces are usually four-color and oriented toward a management-level introduction.*



## BROCHURES

DESCRIPTION ORDER NO.

### ***Transmission Products***

❖ **Modem Chart (5/86)** 99011

This ever-popular chart will help you — and your customers and prospects — to keep up with all the latest and greatest product developments.

❖ **2230 Series Brochure (6/85)** 98989

Covers the capabilities of the new dial modems for 2400 bps, full duplex transmission, the 2131 and the 2132 modems. A life-size photo of the product and application descriptions are included.

❖ **2600 Series Brochure (7/86)** 99036

Overall capabilities of the 2600 Series modems are described and individual characteristics of the separate models are explained. Various applications are illustrated as well as a feature-by-feature comparison chart. Includes the new 2680 19.2 Kbps and 2650 Multipoint modems.

❖ **Dial Modem Brochure (7/86)** 99130

The Codex Dial Modem brochure illustrates the depth of modem offerings and distinguishes each series by application.

### ***Networking Products***

❖ **Networking Products Chart (9/85)** 98913

This chart will help you — and your customers and prospects — to keep up with the list of Codex multiplexers and network processors.

❖ **6700 Series Brochure (7/86)** 99126

The new Codex 6700 Series brochure introduces economical networking solutions for corporate data communications networks by combining the industry's most powerful multiplexing techniques with packet switching and automatic routing capabilities.

❖ **Low-End Statistical Multiplexing Brochure (5/85)** 98978

Merges the existing 6001/6005 piece and 6002 flyer in a totally new design. Contains a feature comparison chart of the 6001, 6002 and 6005 at the end.

❖ **Cable Multiplexer Flyer** 98999

A fold-out piece designed to show the many uses of the Codex Cable Mux through the use of application diagrams.

**Network Control and Management Systems Products**

❖ **Network Management Systems Brochure (7/86)** 99095

“Maximize Uptime with Codex Network Management Systems” focuses on the importance of Network Management.

❖ **CMA Flyer (12/85)** 99131

The Codex CMA flyer is designed to accompany the Network Management brochure and provide supplemental information about Codex Management Applications software.

**LAN, Terminal and Switching Products**

❖ **4803 Network Control Switch Brochure (4/85)** 99010

Covers the challenges of network control, where and why electronic switching is required and some key concepts all intended to help you present the powerful capabilities of the Codex 4803 Network Control Switch.

❖ **PC Modem Brochure (5/85)** 99110

Presents the benefits of error-correcting PC modems and provides a feature comparison of all models in the series.

❖ **SNA Gateway Brochure (10/85)** 99120

Illustrates the Codex SNA Gateway as a cost-effective way to extend SNA throughout a network. Various applications explaining SNA functionality are explained.

## **General Focus Brochures**

### **❖ Capabilities Brochure (7/86) 99009**

A completely new corporate overview brochure focusing on Codex's "connections"; our relationship with our customers, a preview of the product line and how we support our network solutions — from the planning phase through installation and beyond. The brochure highlights Codex's role as a networking specialist and our view of the future, along with customer testimonials. A great piece to introduce a new customer to the world of Codex.

### **❖ Wide Area Networking Brochure (5/86) 99157**

"New Networking Solutions" details Codex's big picture approach to wide area networking, which includes Codex high-end multiplexers, T-1 and digital transmission multiplexers and SNA gateways. Overall, four different product categories are highlighted with application diagrams and charts for each.

### **❖ Codex Direct Order Catalog - Q3 (7/86) 99090**

The mail order catalog allows your customers and prospects to order direct from the factory with 72-hour delivery. Included are a range of modems, low-end muxes, cables and accessories — all carrying the full Codex warranty. No quantity discounts are available. Salespeople get full commission, order entry credit and new account bonuses.

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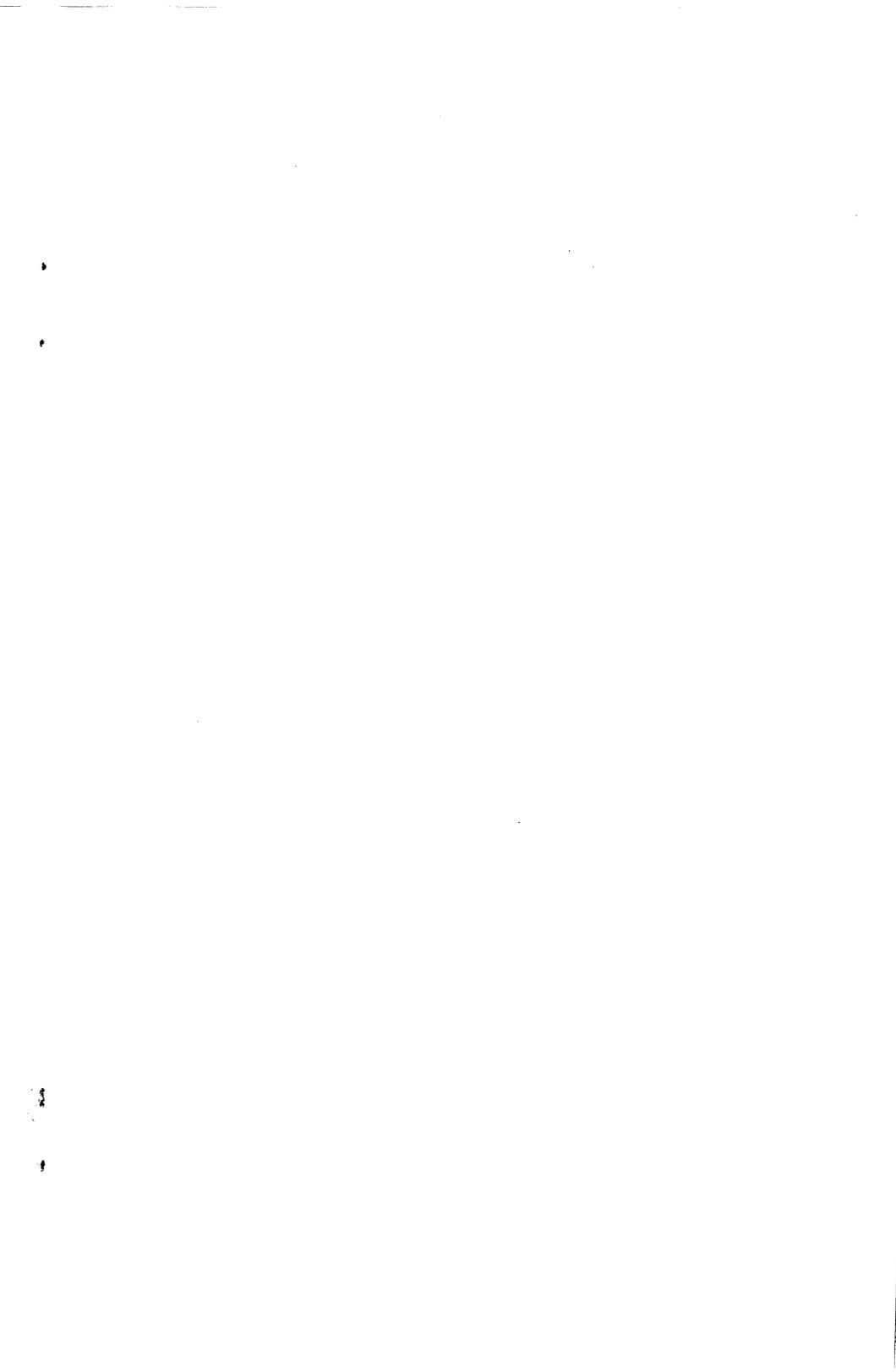
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## SECTION IV

### APPLICATIONS ARTICLES



Codex customers describe the impact of Codex products on their business. These articles often appear in the trade press and can be used as handy "reference account" tools.



## APPLICATIONS ARTICLES

DESCRIPTION	ORDER NO.
<p>❖ <b>Dun &amp; Bradstreet — DNCS, 2600, LSI</b></p> <p>Dun &amp; Bradstreet integrates corporate-wide data bases, cuts costs and improves customer products and services through DunsNet — a private packet switching network supported by Codex equipment.</p>	99140
<p>❖ <b>M/A/R/C, Inc. — DNCS 200, INP, Modems</b></p> <p>Custom marketing research firm provides rapid service to clients through a dependable on-line, on-site data gathering network using Codex modems, multiplexers and network control equipment.</p>	99136
<p>❖ <b>New Hampshire State Police — DNCS 200, Modems</b></p> <p>New Hampshire State Police depend on Codex DNCS 200 Network Control System and Codex CS 96FP modems for reliable seven-day-per week, 24-hour-per-day intrastate and interstate data communications.</p>	99138
<p>❖ <b>Pacific Power and Light</b></p> <p>The Pacific Northwest's largest electric utility uses Codex communications equipment for improved network diagnostic capabilities, high reliability and ease of use.</p>	99139
<p>❖ <b>Small Business Administration — DNCS, INP, Modems</b></p> <p>United States government's Small Business Administration replaces nationwide point-to-point data communications network with network supported by Codex distributed network control systems, modems and multiplexers. The result is a 50 percent reduction in line costs and a significant gain in diagnostic troubleshooting efficiency.</p>	99137

❖ **USA Today — DNCS, Modems**

99135

America's fastest growing daily newspaper keeps 1.3 million readers informed. The Codex DNCS 300 allows USA Today to track and isolate problems within the communications network, contributing to network uptime of almost 99.9 percent.

❖ **Delta Airlines, Inc. — 4860, CS48FP, 96FP, MX2400**

99104

Centralized network management and control system assists major airline carrier in providing optimum customer service. The data communications network comprised of over 3,000 modems and Codex network management and control system, has allowed Delta to increase productivity and cut costs while ensuring reliable data transfer.

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# SECTION V

## CODEX ON COMMUNICATIONS

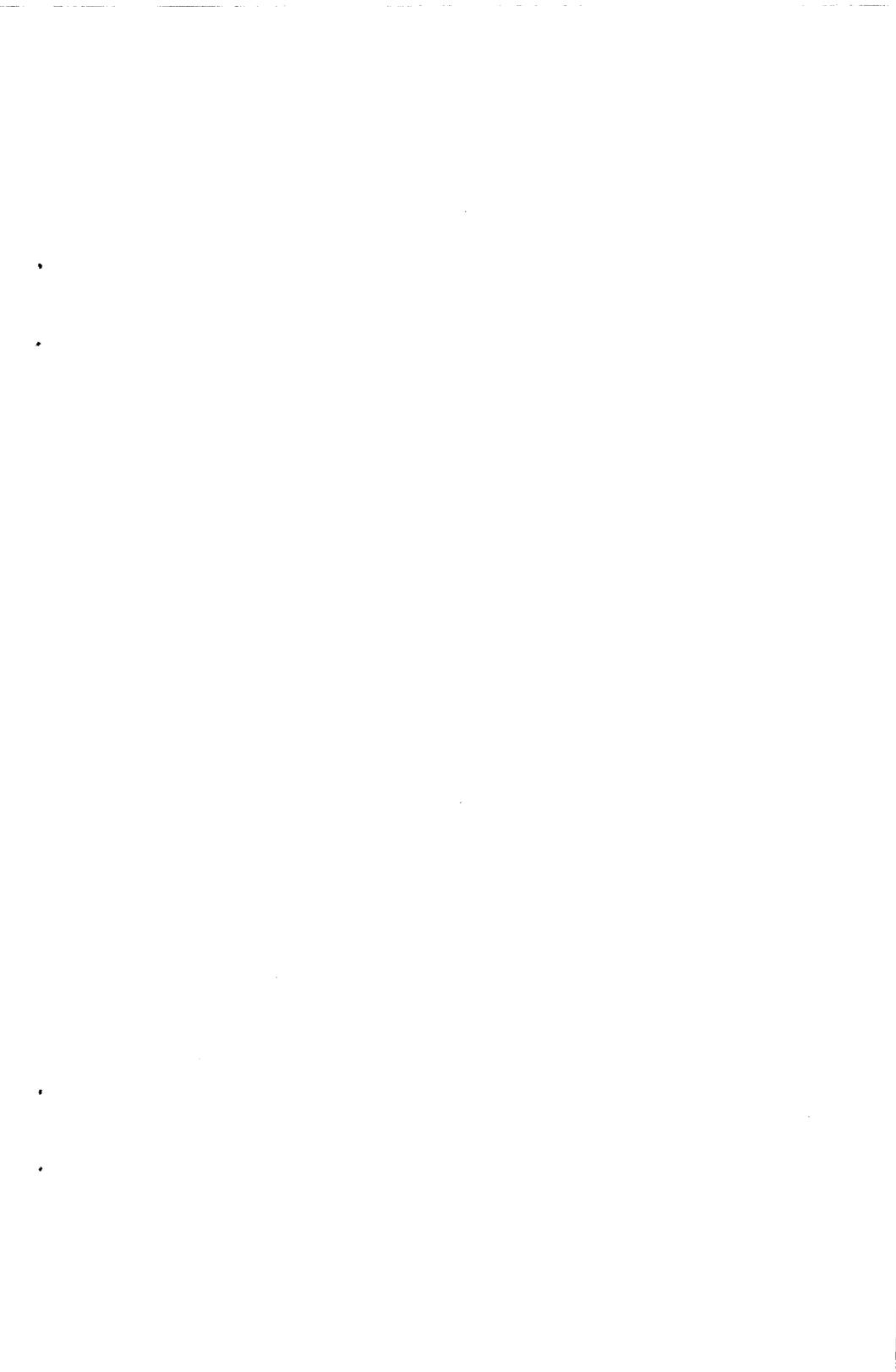


*Codex on Communications are reprints of articles written by Codex and published in trade journals. These pieces are used to reinforce our technological leadership and are excellent tutorial vehicles.*

1

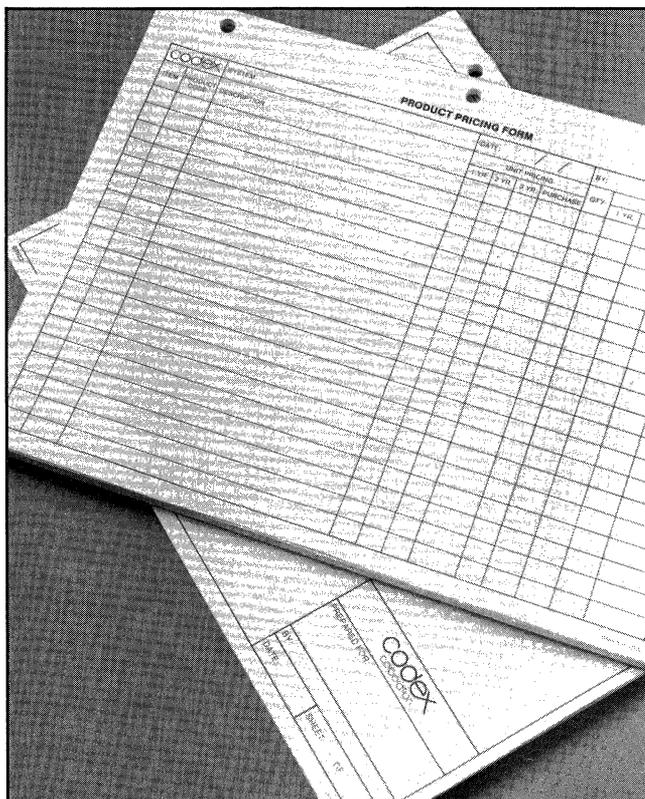
<b>CODEX ON COMMUNICATIONS</b>
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DESCRIPTION	ORDER NO.
❖ <b>Indispensable Stat Muxing</b>	99144
❖ <b>Stat Muxing SDLC</b>	99145
❖ <b>Not All Stat Muxes Are Created Equal</b>	99146
❖ <b>Management Perspectives on Nodal Processor Networks</b>	99147
❖ <b>Future Direction in LAN Management</b>	99148
❖ <b>Requirements for LAN</b>	99149
❖ <b>Trellis Encoding</b>	99141
❖ <b>Connecting Your Multivendor Lanscape</b>	99160

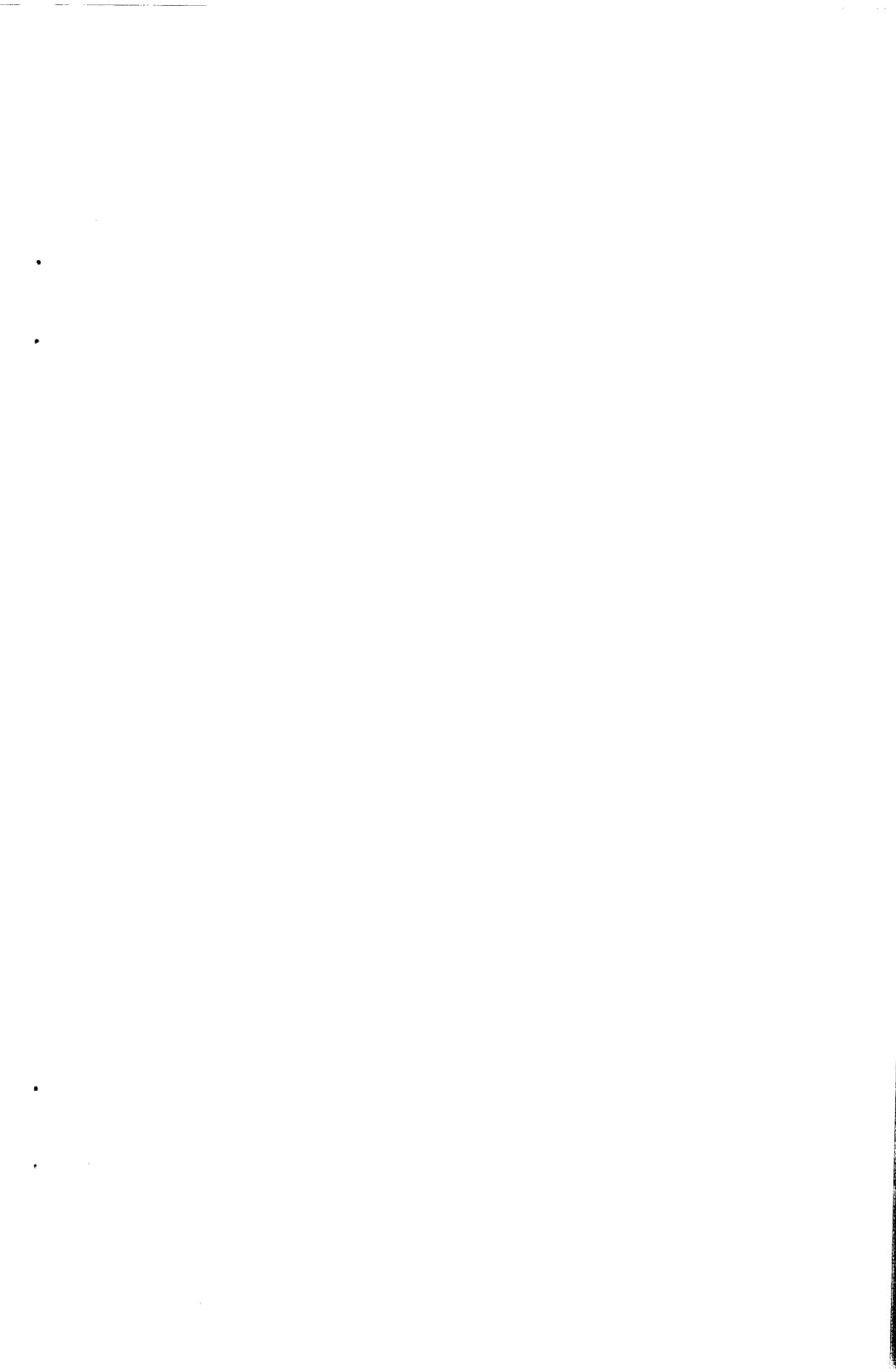


## SECTION VI

## FORMS

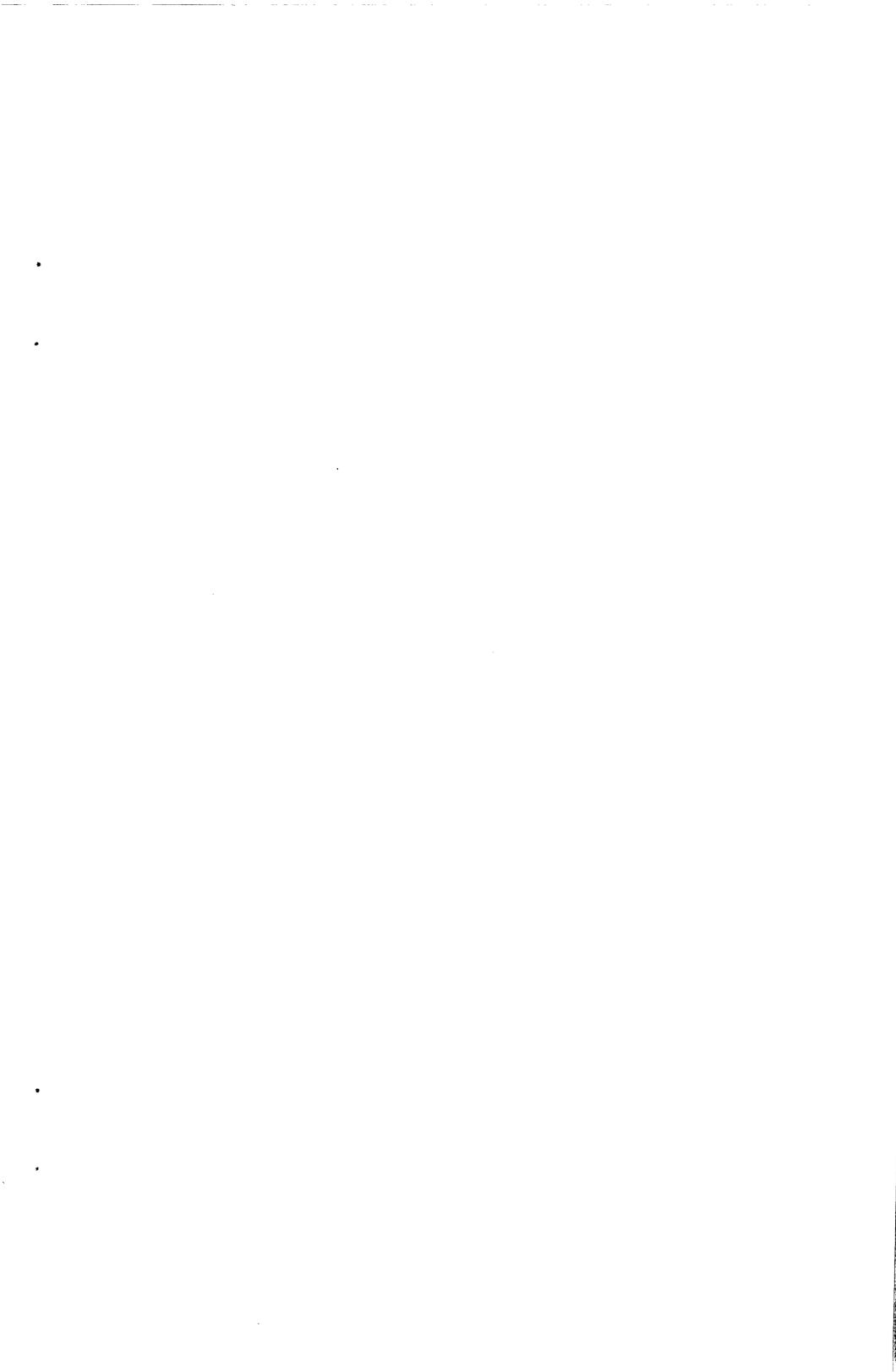


*Forms for every purpose imaginable!*

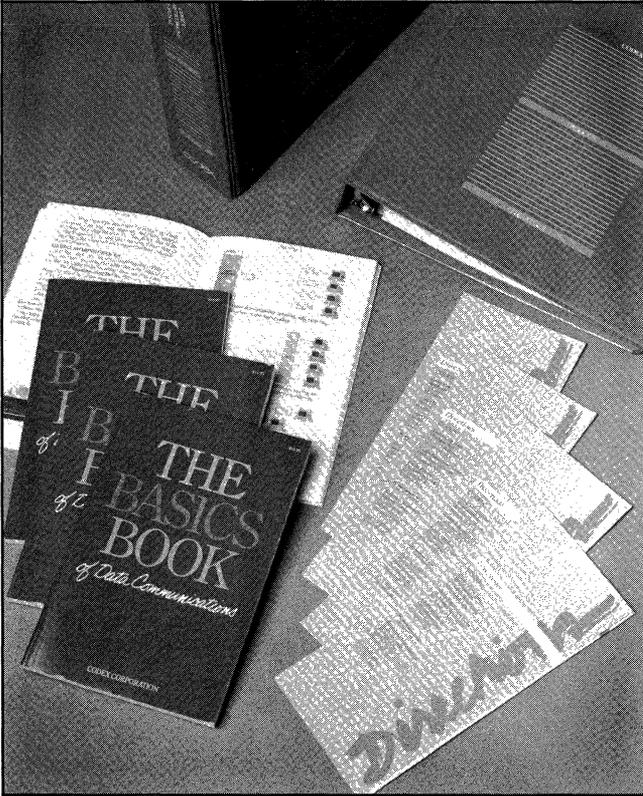


## FORMS

DESCRIPTION	ORDER NO.
<b>❖ Agreements</b>	
Accum. Blanket Purchase Agreement	99047
Blanket Purchase Agreement	99046
Lease Agreement	99048
Master Lease Agreement	99045
Supplement Page-Lease	99049
Maintenance Service Agreement	99042
Supplement Page-Maintenance Service Agreement	99043
Single System S/W Agreement	99044
Service/Training Non-Disclosure Agreement	99055
Property Rights Non-Disclosure Agreement	99056
<b>❖ Leased Equipment</b>	
Leased Equipment S/W License	99050
Leased Equipment Maintenance Plan	99051
Leased Equipment Maintenance Schedule	99052
Supplement Page Leased Equipment Maintenance Schedule	99053
<b>❖ Pads</b>	
Floor Plan Grid	98924
6000 Site Survey/6030/40	98835
6030/40 Upgrade Sheet	98962
IMS 7800 Worksheet 1	98969
IMS 7800 Worksheet 2	98970
IMS 7700/7800 Node Configuration	98971
Product Pricing Form	98926
Systems Grid A (8½ x 11)	98922
Systems Grid B (11 x 17)	98923
Tech Control Configuration Worksheet	98818
Tech Control Configuration (1 rack)	98819
Tech Control Configuration (2 rack)	98820
Tech Control Configuration (3 rack)	98821
US Map (Plain)	98925
<b>❖ Sets</b>	
IMS Site Survey	98968
6010 Site Survey	98827
6050 Site Survey	98956
<b>❖ Other</b>	
Literature Order Form	98780
Rights Waiver/Oral Meetings	99057



**SECTION VII**  
**MISCELLANEOUS**



*Miscellaneous, but, important nonetheless!*



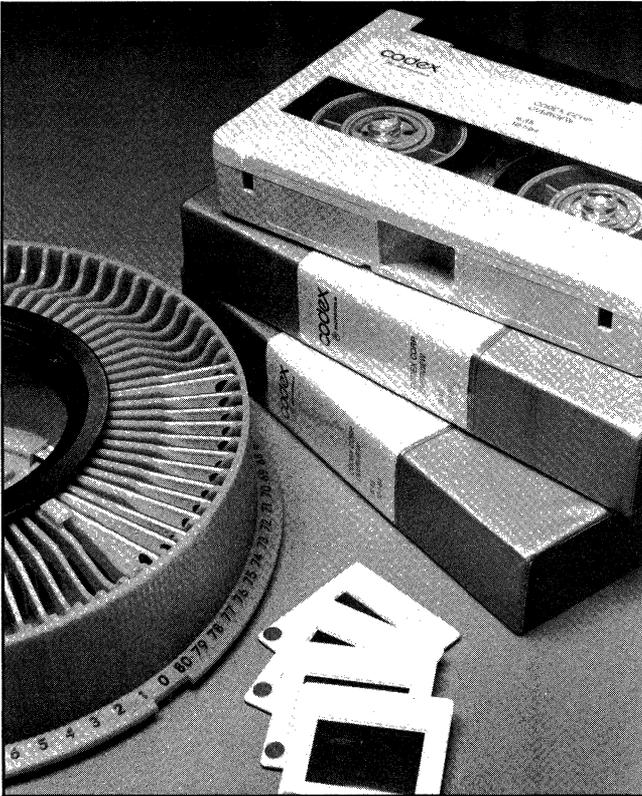
<b>MISCELLANEOUS</b>
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DESCRIPTION	ORDER NO.
❖ <b>Directions to Codex Map</b>	98837
❖ <b>Motorola Annual Report ('85)</b>	90004
❖ <b>Datacom Basics Book (5/86)</b>	98600
❖ <b>Product Literature Binder (2'')</b>	90002
❖ <b>Proposal Binder (½'')</b>	90003A
❖ <b>Proposal Binder (1'')</b>	90003B
❖ <b>Proposal Binder (2'')</b>	90003C
❖ <b>Generic Moving Notice ('85)</b>	99105
❖ <b>Sales Literature Catalog (8/86)</b>	99106
❖ <b>LAN Basics Booklet (3/86)</b>	99154

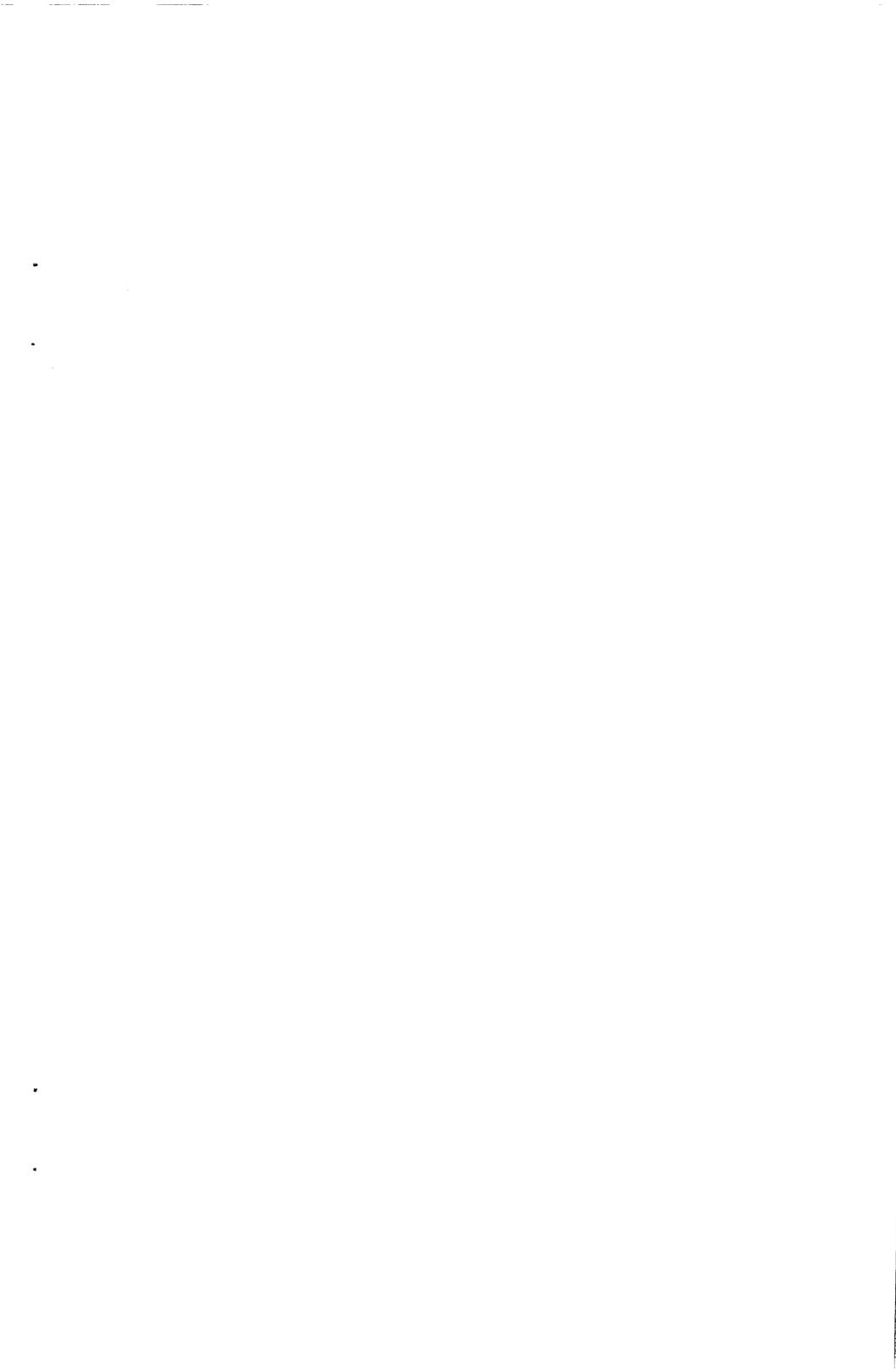


## SECTION VIII

### SLIDES AND AUDIO/VISUALS



*These customer presentation tools, including modular slide sets and/or videotapes, range from general overviews to very technical product discussions. Use them to tailor your presentations to your specific target audience.*



## SLIDES AND AUDIO/VISUALS

DESCRIPTION	ORDER NO.
-------------	-----------

### **Slides**

<b>❖ Corporate Overview ('85)</b>	S85100
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This capabilities overview helps you present Codex to your sales prospects. Good for all levels—from management to technical decision maker.

<b>❖ Networking: The Key to Cost-Effective, Manageable Corporate Data Networks</b>	S83101
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Covers the objectives, solutions and benefits of networking utilizing the stat mux, T-1 mux and packet switch. Includes several application diagrams. 23 slides

Note: The following slide sets are independent modules that can be used alone or as part of the Networking show. Each module is similar in design — beginning with feature highlights, stat muxing, error protection, applications, terminal and network port features, and performance.

Overview	8 slides	S83109
6001 INP	11 slides	S83101A
6002 INP	12 slides	S83101B
6005 INP	11 slides	S83101C
6010 INP	6 slides	S83101D
6035 INP	10 slides	S83101E
6050 INP	9 slides	S83101F

<b>❖ IMS 7800 Data PABX</b>	S83102
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Data PABX solutions for timeshare applications is the topic of this slide set. 18 slides

<b>❖ 4803 Network Control Switch</b>	S85103
--------------------------------------	--------

Contains complete information on the capabilities of the 4803 Network Control Switch. 17 slides

- ❖ **Network Management Systems** S85104  
Products reviewed include: DNCS 200, DNCS 300, 4850 and the 4860. The focus of the show is on hardware capabilities, network monitoring, system security and Codex Management Applications (CMA). Several slides represent the actual monitor display. 54 slides
- ❖ **Limited Distance Modems** S83105  
LDSU product highlights include: 8150, 2121 and the 2123. DDS product line highlights include: 2131 DSU/CSU, 2132 DSU/CSU. DSU and CSU stand-alones are also featured. 25 slides
- ❖ **Introduction to TI Multiplexing** S86106  
Comprehensive look at "What is TI?" Several applications, cost justifications and feature highlights are included. 72 slides
- ❖ **6700 Series** S85107  
An in depth look at the 6700 Series as a significant advancement in Codex Multiplexer technology. 20 slides
- ❖ **2300 Series Modems** S85108  
A detailed look at the Codex 2300 Series of World Class economy modems. 44 slides
- ❖ **Async LAN** S86109  
Various applications are shown which illustrate the effective use of a Codex Async LAN network. Also highlighted is the LAN Manager which allows you to customize your network while saving money. 37 slides.
- ❖ **2600 Series Modems** S86110  
Covers the complete line of Codex very high speed modems through an approach based on customer needs. Includes 64-state 8-dimensional TCM, CTE product and the eight modem nest. An international version is also available.

❖ **6216 Digital Transmission Multiplexer** S86111

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Highlights the benefits of time division multiplexing over 56 Kbps lines. Discusses the cost advantages of using the 6216 over a single, medium speed link vs. multiple analog lines with modems. Product features and benefits are accompanied by diagrams, illustrations and charts.

❖ **6740 Distributed Communications Processor** S86112

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A look at the Codex 6740 one of the newest statistical multiplexers in our product line. 23 slides.

**Video**

❖ **Codex Corporate Overview** V84100

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This corporate video is a six and one half minute animated video that is a colorful and dramatic portrayal of Codex as a company of worldwide capabilities and addresses product lines in very general terms. It is meant to be used as a "door opener" or orientation tool to those who may or may not be knowledgeable in networking. Time: 6½ minutes

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