



COMPUTERVISION

# CV TECHNICAL PUBLICATIONS INDEX

April 1, 1982

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**CV TECHNICAL PUBLICATIONS INDEX**

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(Supersedes issue dated January 1, 1982)

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Technical Publications  
100 Commerce Way  
Woburn, MA 01801

## PREFACE

### INDEX

This index is broken down into two sections as follows:

- Numerical listing
- Category listing (for Software and Operations/Applications documents only)

Revision levels of documents as well as document change notices (DCN) have been added. Absence of a revision number implies revision zero.

NOTE: Some manuals have been reprinted with update(s) (document change notice) included. Please check the manual's title page for its status (updates designated by a NOTE).

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**Section 1**  
**Numerical Listing**

<u>Title</u>	<u>Order Number</u>
<u>SOFTWARE</u>	
CGOS 100 Programming Language (FORTRAN S/TPL) (Applies to CGOS 100 operating systems)	001-00001
CGOS 100/5 Operator (Applies to Nova, DCC, and 8K OS CGP-100 systems)	001-00002
-DCN #1 (6/6/79)	
-DCN #2 (7/2/79)	
-DCN #3 (11/9/79)	
-DCN #4 (2/1/80)	
-DCN #5 (9/8/80)	
CGOS 100/5 - CGOS 100/10 Programmer Reference (Applies to CGOS 100 8K & 32K operating systems)	001-00003*
-DCN #1 (6/6/79)	
-DCN #2 (11/9/79)	
CADDS 3 Graphics Subroutines (Revisions 10 and 11)	001-00006*
-DCN #1 (6/6/79)	
CADDS 3 Database Reference (Revisions 10 and 11)	001-00007*
-DCN #1 (6/6/79)	
-DCN #2 (11/9/79)	
CGOS 100/5 System Reference	001-00009**
CGOS 100/10 Operator (Applies to CGOS 100 32K operating systems)	001-00010
-DCN #1 (11/9/79)	
-DCN #2 (2/1/80)	
-DCN #3 (9/8/80)	
CGOS 200/10 Operator (Applies to CGOS 200 48K operating systems)	001-00011
-DCN #1 (11/15/80)	
CGOS 200 Programming Languages (FORTRAN S/TPL) (Applies to CGOS 200 48K & 56K operating systems)	001-00012
-DCN #1 (12/1/80)	
CGOS 200/10 Systems Subroutines (Applies to CGOS 200 48K operating systems)	001-00013*
CGOS 200 Systems Manager Guide (Applies to CGOS 200 48K operating systems)	001-00014
-DCN #1 (2/2/81)	
CADDS 4 Graphics Subroutines	001-00015*
CADDS 4 Database Reference	001-00016*
CADDS 3 Graphics Application Primitive Subroutines (GAPS) (Revision 11)	001-00017

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<u>Title</u>	<u>Order Number</u>
<u>SOFTWARE -- (continued)</u>	
CGOS 200 GNA Operator (Applies to CGOS 200 56K operating systems) -DCN #1 (12/15/81)	001-00018
CGOS 200 GNA Programmer Reference (Applies to CGOS 200 56K operating systems) -DCN #1 (12/15/81)	001-00019*
CGOS 200 GNA Systems Manager Guide (Applies to CGOS 200 56K operating systems) -DCN #1 (12/15/81)	001-00020
Designer M Series 30 Operating System Reference	001-00021

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<u>OPERATIONS/APPLICATIONS</u>	
CADDS 3 Numerical Control Reference (Revision 10)	001-00200
CADDS 3 Graphics Operator (Revision 10)	001-00201
-DCN #1 (11/9/79)	
-DCN #2 (12/17/79)	
-DCN #3 (2/1/80)	
-DCN #4 (9/8/80)	
-DCN #5 (3/3/81)	
CADDS 3 PC/ES Basic Guide (Revision 11)	001-00202-004
CGP-100 (A, B and C) Graphics Processor Operator Guide	001-00203-002
CADDS 3 Parametric Element Processor (PEP) (Revisions 10 and 11)	001-00204-001
-DCN #1 (12/15/81)	
CADDS 3 PEP Quick Reference (Revisions 10 and 11)	001-00205-001
CADDS 2 Quick Reference (Nova Systems)	001-00206-002
CADDS 2 User Reference (Nova Systems)	001-00207-001
-DCN #1 (8/1/80)	
Instaview Display Operator Guide	001-00208-002
Diagnostic Tape Executive	001-00209-001
Operator Preventive Maintenance Guide	001-00210
Formatting Tape Executive	001-00211
CADDS 1 Quick Reference	--
CADDS 1 Reference	001-00212
CADDS 2/VLSI Reference (CGP-100/200 Systems)	001-00213-001
-DCN #1 (11/3/81)	
Compucircuit System Operator Guide	001-00214
CADDS 3 Numerical Control Basic Guide (Revision 10)	001-00215
CADDS 4 Graphics Operator (Revision 2)	001-00216-002
CADDS 4 Numerical Control Reference (Revision 2)	001-00217-002
CADDS 4 Parametric Element Processor (PEP)	001-00218
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CV Net Communications User Guide	001-00220
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CV 2780 Communications User Guide	001-00222-001
CADDS 3 Mechanical Design/Drafting Workbook (Revision 10)	001-00223
CGP-200 (A, B and C) Graphics Processor Operator Guide	001-00224-001
CADDS 3 Wiring Diagrams Guide (Revision 10)	001-00225-001
-DCN #1 (4/30/81)	
-DCN #2 (10/26/81)	
CADDS 2/VLSI Quick Reference (CGP-100/200 Systems)	001-00226-001
Plotting Kit Guide	001-00227

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CADDS 3 Printed Circuit Design Fundamentals User Guide (Revisions 10 and 11)	001-00229
CADDS 3 Printed Circuit Design Autoroute User Guide (Revision 11)	001-00230
CADDS 3 Printed Circuit Design Data Extract/Data Merge User Guide (Revisions 10 and 11)	001-00231
CADDS 4 Printed Circuit Design Autoroute User Guide	001-00232
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CADDS 3 Printed Circuit Design Library User Guide (Revisions 10 and 11)	001-00233
CADDS 3 Piping Reference (Revision 11)	001-00234-001
Introduction to CADDS 4 (Revision 2)	001-00235-001
CADDS 4 Printed Circuit Design Data Extract/Data Merge User Guide	001-00236
CADDS 3 Numerical Control Reference (Revision 11)	001-00238
-DCN #1 (9/1/81)	
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CADDS 4 Concepts Book for Mechanical CAD/CAM	001-00239-001
CADDS 4 Numerical Control Basic Guide	001-00241-001
Instaview Color Display Operator Guide	001-00242
Instaview Digitizer Operator Guide	001-00243
CADDS 4 General Graphics Environment Reference (Revision 2)	001-00244
CADDS 4 User Interface Reference (Revision 2)	001-00245-001
CADDS 4 Wiring Diagrams Basic Guide	001-00246
Designer M Series 30 Systems Operator Guide	001-00247
-DCN #1 (10/12/81)	
Introduction to Designer M Series 30	001-00248
Designer M Series 30 Basic Graphics Reference	001-00249
-DCN #1 (10/19/81)	
Designer M Series 30 Mechanical Design Graphics Reference	001-00250
-DCN #1 (9/21/81)	
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Designer M Series 30 Printed Circuit Design Graphics Reference	001-00251
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CADDS 4 Plant Design Reference (Revision 2)	001-00252
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Computervision Guide to Certified Disk Media and Formatting (For the Disk Processing Unit)	001-00254



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CADDS 2/VLSI Introduction to Integrated Circuit Programming Languages	001-00258
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-DCN #1 (3/5/82)	
Computervision UT-200 Communications User Guide	001-00261
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<u>TECHNICAL/LOGICS (OEM)</u>	
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Storage Module (CDC, BK5XX) Vol. 1 - Parts	001-00301
Storage Module (CDC, BK5XX) Vol. 2 - Logics	001-00302
Disc Drive (MDS) - Technical	001-00303
Disc Drive (MDS) - Logic	001-00304
Storage Module (Ampex) - Technical	001-00305
Storage Module (Ampex) - Logic	001-00306
D116 Computer (DCC) Vol. 1 - Technical	001-00307
D116 Computer (DCC) Vol. 2 - Logic	001-00308
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Magnetic Tape Transport (Wangco, Mod 10 NRZI) - Technical/Logic	001-00310
Magnetic Tape Transport (Wangco, Mod 10 PE or PE/NRZI) - Technical/Logic	001-00311
Interactive Display Terminal ADM-3A (Lear Siegler) - Technical/Logic	001-00312
Constant Voltage Power Supply (PEC 3454A) - Technical/Logic	001-00313
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PE/NRZI Magnetic Tape Controller (Western Peripherals, TC-120) - Logic	001-00315
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Telewriter II (Texas Instruments, Silent 700) - Technical/Logic	001-00324
Synchronous Line Unit (SLU) - DCC, D116 (Logic)	001-00325
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Tape Punch Mechanism (Remex, Model RPM 612XBAA/BAB) - Technical/Logic	001-00334
Tape Reader (Remex, Model RPS 7200 BEX/660/D-A) - Technical/Logic	001-00335
Tape Reader/Perforator System (Remex, Model RPS/RPF 612XBA) - Technical/Logic	001-00336
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Tape Reader (GNT Automatic, 27) - Technical/Logic	001-00338
Tape Punch Station (GNT Automatic, 3406-M-G) - Technical/Logic	001-00339
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Interact IV - Technical	001-00 504
Interact IV - Logic	001-005 05
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CV Digitizer (CVD, Series 2) - Logic	001-005 08
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NRZI Magnetic Tape Controller - Logic	001-00 521
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CGP-100 Graphics Processor - Logic	001-00 523-004*
CGP-100 CPU Microcode Listing	001-00524-001*
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Troubleshooting Tektronix Scopes	001-00 526
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Design Console 19/G - Logic	001-00529-001
CGP-100 FPU Microcode Listings	001-00 530-001*
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Graphics Processing Unit (GPU) - Logic	001-00 532*
Instaview Display Installation Guide	001-00533-001
Instaview Display (Monochrome/Color) - Technical	001-00 534-002*
Instaview Display - Logic	001-00 535-003*
Calcomp 960 Field Reference Guide	001-00 536
Versatec Wide Plotters and Versatec Controller (Model 141) Reference Guide	001-00 537

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Programmable Communications Unit (PCU) Installation Guide	001-00542-001
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CGP-100/200 Graphics Processor Conversion Module - Logic	001-00548-001*
Video Generator Unit (VGU) Logic ROM Listing	001-00549*
Disc Processing Unit (DPU) Microcode Listing	001-00550
Interact IV (Low Inertia Beam) - Illustrated Parts Breakdown (IPB)	001-00551
CGP-200 (A, B, and C) Graphics Processor Installation Guide	001-00552-001
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Video Generator Unit (VGU) (Monochrome/Color) - Logic	001-00555-001*
-DCN #1 (12/8/81)	
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Instaview Digitizer - Logic	001-00557
Programmable Communications Unit (PCU) Adapter Boards - Logic	001-00558-001
Disc Processing Unit (DPU) - Logic	001-00560-001*

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Networking Installation Guide	001-00561-001
Instaview Color Display Installation Guide	001-00562
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-DCN #2 (12/8/81)	
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Field Engineer CGP-100/200 Reference Card	001-00563
Instaview Digitizer Installation Guide	001-00564
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Designer M (Series 30) Systems Installation Guide	001-00565-001
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Computervision Graphics Processor (CGP) High-Power Upgrade Installation Guide	001-00566
Extended Addressing Central Processing Unit (EACPU)/ Intelligent Control Panel (ICP) - Logic	001-00567**
Intelligent Control Panel (ICP) User Guide	001-00568**
Intelligent Control Panel (ICP) Quick Reference	001-00569**
P-1000 Plot Module Installation Guide	001-00570
P-1000 Plot Module - Logic	001-00572**
Computervision Graphics Processor (CGP) (CGP 80/180/100/200) - Logic	001-00573**

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<u>DIAGNOSTICS*</u>	
Moving Head Disc (14M Word)	001-01000
Disc Formatter (14M Word)	001-01001
Disc Exerciser (14M Word)	001-01002
7 & 9 Track Magnetic Tape	001-01003
DC-16-C Disc Controller (Telefile)	001-01004
Computer	001-01005
IOS Controller	001-01006
MUC (Multiply & Divide)	001-01007
MUC (Memory Checkerboard IV)	001-01008
MUC (Real Time Clock Test)	001-01009
MUC (Map Checker IV)	001-01010
MUC (Memory Management Diagnostic Aid)	001-01011
CV Digitizer (CVD)	001-01012
Multi-Programming Reliability Test	001-01013
PE/NRZI Magnetic Tape Controller (Western Peripherals)	001-01014
CGP-100 Auto Program Load	001-01015-001**#
Multi IOS Controller	001-01016
CGP-100 ADR03 Listings	001-01017**#
CGP-100 Floating Point Listings	001-01018-001**#
Disc Processing Unit (DPU) Microdiagnostic Listing	001-01019#
Diagnostic User Guide	001-01020-002##
System Test Guide (Formerly CMORT User Guide)	001-01021-002##

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ACCEPTANCE TESTS

11-Inch IOS Display	001-01901
Central Processing Unit & Memory	001-01902
Disc Drive Storage Module with Controller	001-01903-004
19/G Display Terminal with Controller	001-01904-002
Interact IV Interactive Plotter with Controller	001-01905-002
Compucircuit 150 with Controller	001-01906-003
CVD-3 with Controller	001-01907-002
14-Million Word Disc	001-01908
Magnetic Tape Unit with Controller	001-01909-002
Large Tablet Digitizer (LTD)	001-01910
Interact II (Plotter)	001-01911
Paper Tape Reader/Paper Tape Punch with Controller	001-01912-002
Programmable Communications Unit (PCU)	001-01914-003
CADD3 Acceptance Test for Basic PC/ES	001-01915-001
CADD3 Acceptance Test for Basic Mechanical Design	001-01916-001
CADD3 Acceptance Test for Finite Element Modeling	001-01917-001
CADD3 Acceptance Test for Autohide	001-01918-001
CADD3 Acceptance Test for Flat Patterns	001-01919-001
Instaview Display Terminal with VGU	001-01920-002
CADD3 Acceptance for Piping	001-01921-001
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CADD3 Acceptance Test for Parametric Element Processor (PEP)	001-01926-001
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CADD3 Acceptance Test for List Net	001-01929-001
CADD3 Acceptance Test for Merge Net	001-01930-001
CADD3 Acceptance Test for Numerical Control Insertion	001-01931-001
CADD3 Acceptance Test for Printed Circuit Board Design Rules Checking	001-01932-001
CADD3 Acceptance Test for Numerical Control Drilling	001-01933-001
CADD3 Acceptance Test for Mass Properties	001-01934-001
CADD3 Acceptance Test for ANSI Dimensioning	001-01935-001
CADD3 Acceptance Test for Graphics Text Editor	001-01936-002
CADD3 Acceptance Test for Computer Annotation	001-01937-001
CADD3 Acceptance Test for Numerical Control	001-01938-001
CADD3 Acceptance Test for Numerical Control Lathe Macro	001-01939-001
CADD3 Acceptance Test for Wiring Diagrams	001-01940-001
CADD3 Acceptance Test for Relay Contact/Coil Crossreferencing	001-01941-001



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CGP-100 Graph. Proc., CGP-200 Graph. Proc., and CGP-100/200 Graph. Proc. Conversion Module	001-01966-002
CADDS 4 Acceptance Test for FORTRAN-S	001-01968
CADDS 4 Acceptance Test for Numerical Control Drilling	001-01969
CADDS 4 Acceptance Test for Net List Verification	001-01970-002
CADDS 4 Acceptance Test for Basic Mechanical Design	001-01971
CADDS 4 Acceptance Test for Mass Properties	001-01972-002
CADDS 4 Acceptance Test for ANSI Dimensioning	001-01973-002

TitleOrder NumberACCEPTANCE TESTS -- Continued

CADDS 4 Acceptance Test for Autohide	001-01974
CADDS 4 Acceptance Test for Finite Element Modeling	001-01975-001
CADDS 4 Acceptance Test for Line Fonts	001-01976-001
CADDS 4 Acceptance Test for Numerical Control Lathe Macro	001-01977-002
CADDS 4 Acceptance Test for Numerical Control	001-01978-002
CADDS 4 Acceptance Test for Report Network	001-01979-001
CADDS 4 Acceptance Test for Graphics Text Editor	001-01980-001
CADDS 4 Acceptance Test for Parametric Element Processor (PEP)	001-01981
CADDS 4 Acceptance Test for Flat Patterns	001-01982-001
CADDS 4 Acceptance Test for Wiring Diagrams	001-01983-001
CADDS 4 Acceptance Test for Computer Annotation	001-01984
CADDS 4 Acceptance Test for Nastran Post Processor	001-01985-002
CADDS 4 Acceptance Test for Merge Net	001-01986-001
CADDS 4 Acceptance Test for Basic PC/ES	001-01987
CADDS 4 Acceptance Test for Autoroute	001-01990-002
CADDS 4 Acceptance Test for Data Extract	001-01991-001
CADDS 4 Acceptance Test for Relay Contact/Coil Cross-Referencing	001-01992
CADDS 4 Acceptance Test for Numerical Control Insertion	001-01993
CADDS 4 Acceptance Test for Printed Circuit Board Design Rules Checking	001-01994-001
Calcomp Plotter with Controller	001-01995
Versatec Printer/Plotter with Controller	001-01996
CADDS 3/Instaview Acceptance Test for Piping	001-01997-001
CADDS 3/Instaview Acceptance Test for NASTRAN Post Processor	001-01998-001
CADDS 3/Instaview Acceptance Test for SAPP Post Processor	001-01999-001
CADDS 3/Instaview Acceptance Test for STRU DL Post Processor	001-02100-001
CADDS 3/Instaview Acceptance Test for Special Line Fonts	001-02101-001
CADDS 3/Instaview Acceptance Test for On-Line Calcomp Plotter	001-02102-001
CADDS 3/Instaview Acceptance Test for Off-Line Calcomp Plotter	001-02103-001
CADDS 2/VLSI Software	001-02104
Instaview Color Display Terminal with VGU	001-02105
CADDS 3/Instaview Acceptance Test for Mapping	001-02106
CADDS 3/Instaview Acceptance Test for ES Design Rules Checking	001-02107
CV Net Communications	001-02108
CV HASP Communications	001-02109

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Order Number

ACCEPTANCE TESTS -- Continued

CV 2780 Communications	001-02110
CV UT-200 Communications	001-02111
CV GRTS Communications	001-02112
CV 1004 Communications	001-02113
✓Graphics Network Architecture (GNA) -- for CADDs 3 systems	001-02114
✓Graphics Network Architecture (GNA) -- for CADDs 4 systems	001-02115
Instaview Digitizer with VGU	001-02116
P-1000 Plot Module	001-02117
Remote Diagnostic System	001-02118

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ASSEMBLY

Compucircuit 150 (CC150)  
Interact IV  
Interact IV (Low Inertia Beam)  
CV Digitizer (CVD) - Series 2

001-02000-003  
001-02001  
001-02002  
001-02003

SOFTWARE RELEASE BULLETINS

CADDS 2 Revision 28.0  
CADDS 2 Revision 28.01  
CADDS 2/100 Revision 1.0  
CADDS 2/100 Revision 1.060  
CADDS 2/100 Revision 1.070  
CADDS 2/100 Revision 2.0  
CADDS 2/VLSI Revision 2.01  
CADDS 2/VLSI Revision 2.02  
CADDS 3 Revision 9.0  
CADDS 3 Revision 9.01  
CADDS 3 Revision 9.02  
CADDS 3 Revision 9.03  
CADDS 3 Revision 9.04  
CADDS 3 Revision 9.05  
CADDS 3 Revision 10  
CADDS 3 Revision 10.01  
CADDS 3/Instaview Revision 10.01  
CADDS 3 Revision 10.02  
CADDS 3/Instaview Revision 10.02  
CADDS 3 Revision 10.03  
CADDS 3 Revision 10.04  
CADDS 3 Revision 11.0  
CADDS 3 Revision 11.01  
CADDS 3 Revision 11.02  
CADDS 4 Revision 1.0  
CADDS 4 Revision 1.01  
CADDS 4 Revision 2.0  
CADDS 4 Revision 2.01

**Section 2**  
**Category Listing**  
**(For Software and Operations/  
Applications Documents)**

TitleOrder NumberOPERATING SYSTEMS (OS)

CGOS 100 Programming Languages (FORTRAN S/TPL) (Applies to CGOS 100 operating systems)	001-00001
CGOS 100/5 Operator (Applies to Nova, DCC, and 8K OS CGP-100 systems)	001-00002
-DCN #1 (6/6/79)	
-DCN #2 (7/2/79)	
-DCN #3 (11/9/79)	
-DCN #4 (2/1/80)	
-DCN #5 (9/8/80)	
CGOS 100/5 System Reference	001-00009**
CGOS 100/10 Operator (Applies to CGOS 100 32K operating systems)	001-00010
-DCN #1 (11/9/79)	
-DCN #2 (2/1/80)	
-DCN #3 (9/8/80)	
CGOS 100/5 - CGOS 100/10 Programmer Reference (Applies to CGOS 100 8K & 32K operating systems)	001-00003*
-DCN #1 (6/6/79)	
-DCN #2 (11/9/79)	
CGOS 200 Programming Languages (FORTRAN S/TPL) (Applies to CGOS 200 48K & 56K operating systems)	001-00012
-DCN #1 (12/1/80)	
CGOS 200/10 Operator (Applies to CGOS 200 48K operating systems)	001-00011
-DCN #1 (11/15/80)	
CGOS 200/10 Systems Subroutines (Applies to CGOS 200 48K operating systems)	001-00013*
CGOS 200 Systems Manager Guide (Applies to CGOS 200 48K operating systems)	001-00014
-DCN #1 (2/2/81)	
X CGOS 200 GNA Operator (Applies to CGOS 200 56K operating systems)	001-00018
-DCN #1 (12/15/81)	
X CGOS 200 GNA Programmer Reference (Applies to CGOS 200 56K operating systems)	001-00019*
-DCN #1 (12/15/81)	
X CGOS 200 GNA Systems Manager Guide (Applies to CGOS 200 56K operating systems)	001-00020
-DCN #1 (12/15/81)	

\*Controlled document - only one per person and the name of each recipient must be given.

\*\*Controlled document - for INTERNAL USE ONLY; one per person and the name of each recipient must be given.

<u>Title</u>	<u>Order Number</u>
<u>GRAPHICS</u>	
CADDS 3 Graphics Operator (Revision 10)	001-00201
-DCN #1 (11/9/79)	
-DCN #2 (12/17/79)	
-DCN #3 (2/1/80)	
-DCN #4 (9/8/80)	
-DCN #5 (3/3/81)	
CADDS 3 Graphics Subroutines (Revisions 10 and 11)	001-00006*
-DCN #1 (6/6/79)	
CADDS 3 Database Reference (Revisions 10 and 11)	001-00007*
-DCN #1 (6/6/79)	
-DCN #2 (11/9/79)	
CADDS 3 Graphics Operator (Revision 11), Volumes 1 and 2	001-00228
-DCN #1 (12/15/80)	
-DCN #2 (9/1/81)	
-DCN #3 (12/15/81)	
CADDS 3 Graphics Application Primitive Subroutines (GAPS) (Revision 11)	001-00017
Introduction to CADDS 4 (Revision 2)	001-00235-001
CADDS 4 Graphics Operator (Revision 2)	001-00216-002
CADDS 4 Graphics Subroutines	001-00015*
CADDS 4 Database Reference	001-00016*
CADDS 4 General Graphics Environment Reference (Revision 2)	001-00244
CADDS 4 User Interface Reference (Revision 2)	001-00245-001

APPLICATIONS

CADDS 3 Parametric Element Processor (PEP) (Revisions 10 and 11)	001-00204-001
-DCN #1 (12/15/81)	
CADDS 3 PEP Quick Reference (Revisions 10 and 11)	001-00205-001
CADDS 4 Parametric Element Processor (PEP)	001-00218
-DCN #1 (10/9/81)	
CADDS 4 PEP Quick Reference	001-00219
CADDS 3 Numerical Control Reference (Revision 10)	001-00200
CADDS 3 Numerical Control Reference (Revision 11)	001-00238
-DCN #1 (9/1/81)	
-DCN #2 (12/15/81)	
CADDS 3 Numerical Control Basic Guide (Revision 10)	001-00215
CADDS 4 Numerical Control Reference (Revision 2)	001-00217-001
CADDS 4 Numerical Control Basic Guide	001-00241-001
CADDS 3 Mechanical Design/Drafting Workbook (Revision 10)	001-00223

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<u>Title</u>	<u>Order Number</u>
<u>APPLICATIONS -- Continued</u>	
CADDS 4 Concepts Book for Mechanical CAD/CAM	001-00239-001
CADDS 4 3D Mechanical Design Workbook (Revision 2) -DCN #1 (12/14/81)	001-00253
CADDS 3 Wiring Diagrams Guide (Revision 10) -DCN #1 (4/30/81) -DCN #2 (10/26/81)	001-00225-001
CADDS 4 Wiring Diagrams Basic Guide	001-00246
CADDS 3 PC/ES Basic Guide (Revision 11)	001-00202-004
CADDS 3 Printed Circuit Design Fundamentals User Guide (Revisions 10 and 11)	001-00229
CADDS 3 Printed Circuit Design Autoroute User Guide (Revision 11)	001-00230
CADDS 3 Printed Circuit Design Data Extract/Data Merge User Guide (Revisions 10 and 11)	001-00231
CADDS 3 Printed Circuit Design Library User Guide (Revisions 10 and 11)	001-00233
CADDS 4 Printed Circuit Design Autoroute User Guide -DCN #1 (6/2/81)	001-00232
CADDS 4 Printed Circuit Design Data Extract/Data Merge User Guide	001-00236
CADDS 3 Piping Reference (Revision 11)	001-00234-001
CADDS 4 Plant Design Reference (Revision 2)	001-00252

TitleOrder NumberCOMMUNICATIONS

X	CV Net Communications User Guide -DCN #1 (8/18/80)	001-00220
X	CV HASP Communications User Guide	001-00221-001
X	CV 2780 Communications User Guide	001-00222-001
X	CV 3270 Communications User Guide	001-00255
X	CV 3780 Communications User Guide	001-00256
X	CV Asynchronous Terminal Communications User Guide	001-00257
X	Computervision UT-200 Communications User Guide	001-00261
X	CV GRTS Communications User Guide	001-00262

CADDS 1/CADDS 2

	CADDS 1 Quick Reference	--
	CADDS 1 Reference	001-00212
	CADDS 2 Quick Reference (Nova Systems)	001-00206-002
	CADDS 2 User Reference (Nova Systems) -DCN #1 (8/1/80)	001-00207-001
	CADDS 2/VLSI Quick Reference (CGP-100/200 Systems)	001-00226-001
	CADDS 2/VLSI User Reference (CGP-100/200 Systems) -DCN #1 (11/3/81)	001-00213-001
	CADDS 2/VLSI Introduction to Integrated Circuit Programming Languages	001-00258

OPERATOR GUIDES

	CGP-100 (A, B and C) Graphics Processor Operator Guide	001-00203-002
	CGP-200 (A, B and C) Graphics Processor Operator Guide	001-00224-001
	Instaview Display Operator Guide	001-00208-002
	Operator Preventive Maintenance Guide	001-00210
	Diagnostic Tape Executive	001-00209-001
	Formatting Tape Executive	001-00211
	Compucircuit System Operator Guide	001-00214
	Plotting Kit Guide	001-00227
	Instaview Color Display Operator Guide	001-00242
	Instaview Digitizer Operator Guide	001-00243
	P-1000 Plot Module Operator Guide -DCN #1 (3/5/82)	001-00259
	Computervision Guide to Certified Disk Media and Formatting (For the Disk Processing Unit)	001-00254

<u>Title</u>	<u>Order Number</u>
<u>DESIGNER M - SERIES 30 (CADDs 3)</u>	
Designer M Series 30 Systems Operator Guide -DCN #1 (10/12/81)	001-00247
Introduction to Designer M Series 30	001-00248
Designer M Series 30 Operating System Reference	001-00021
Designer M Series 30 Basic Graphic Reference -DCN #1 (10/19/81)	001-00249
Designer M Series 30 Mechanical Design Graphics Reference -DCN #1 (9/21/81) -DCN #2 (10/19/81)	001-00250
Designer M Series 30 Printed Circuit Design Graphics Reference -DCN #1 (9/21/81) -DCN #2 (10/19/81)	001-00251

