



Local Area

Networks

**A European Directory of
Suppliers and Systems**



onTime

Compiled by Yvonne Collier

LOCAL AREA NETWORKS

A European directory of suppliers and systems

compiled by Yvonne Collier for

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PREFACE

With local area networks now rapidly gaining acceptance in the work place, there is a need for a single source of information on which local networks are available and from whom.

The aim of this directory is, therefore, to provide a single source of information on the suppliers of local area networks in Europe, together with a brief description of systems.

All the information contained has been gathered from the manufacturers and suppliers themselves from whom considerable assistance has been received. In some instances, no information was forthcoming and, therefore, this directory is necessarily incomplete.

However, it is hoped that future editions will be both more complete and more detailed. The publishers would welcome any suggestions on how to improve the content of this directory. Every effort has been made to provide you, the user of the 1985 edition of this Directory, with the most accurate, complete and up-to-date information possible. Therefore, all material contained in the book was verified prior to publication.

INTRODUCTION

The directory is arranged alphabetically: either by manufacturer or by country for easy and rapid access.

The first section lists the manufacturers and products contained in the directory. Section 2 lists the products by transmission type. Addresses of manufacturers of ancillary products and systems can be found in section 3. Section 4 contains, together with the full addresses of the manufacturers, a brief description of the products for which information was available. This part includes, when provided, a diagram and some information intended as a means of identifying some of the more important features of each system rather than a detailed technical description.

The first part of section 5 lists the European distributors for each manufacturer, it is followed by the same information listed by country.

Hence to use the directory to find the suppliers of a known manufacturer it is simply necessary to consult section 5. Alternatively, if you have only the product name, you will need first to establish the manufacturer's name from section 1 and then refer to section 5.

Please note that the prices mentioned are only a guide; the suppliers should be contacted for exact quotations..

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SECTION 1

Manufacturers

SECTION I

Manufacturers

MANUFACTURERS

3M
 Altos Computer Systems
 Apollo Computer Inc
 Apple Computer (UK) Ltd
 Bridge Communications Inc
 British Olivetti Ltd
 CASE
 Christian Rovsing A/S
 Codenoll Technology Corp
 Codex Corp
 Compucorp **
 Computer Automation Ltd
 Concord-Data Systems Inc
 Corvus Systems Inc **
 Data General Corp
 Datapoint Corp
 Digital Microsystems Ltd
 E-Systems Inc **
 Encotel Systems Ltd
 Ferranti-GTE
 Gandalf Data Ltd
 Geac Networking Group **
 GEC Reliance Ltd
 General Electric Company (USA)
 Harris Systems Ltd
 IBM Corp

PRODUCTS

Interactive Systems/3M
 TeamNet II
 DOMAIN
 AppleTalk Personal Network
 CS/1, CS/100. GS/1, GS/3
 NIM 1000
 Case Grapevine
 X-Net
 Codenet fiber optic Ethernet
 4000 Series
 OmegaNet
 SyFAnet
 Token/Nettm
 Omninet LAN, intelligent peripherals
 Xodiac Network Bus System
 ARC
 HiNet & DMS 3 Range
 E-BUSTM Local Area Network
 Future Computer Range
 OMNI
 PACKNETTM
 ELAN
 SLX Digital PBX
 Gemlink^R
 H110, H400, D1200 digital PBX's
 IBM PC Network

ICL	OSNET 100
Infotron Systems Corp	IS4000 & 4002 int. sw. syst.
Interlan Inc **	
Logica VTS Ltd	Polynet
Logic Replacement Technology Ltd	Filtabyte 2.0, 3.0
Logotron AG	Contelnet, Develnet
Masstor Systems Corp	Massnet Computer Networking Software
Micom Systems Inc	Micro600 data PABX & Instanet LAN
Midlectron Ltd	Vnet
Mitel Corp	SX2000
Molecular Computer	Multicomputer SM200
NCR	NCR Decision Net
Nestar Systems	PLAN Series
Networks Systems Corp	Hyperbus, Hyperchannel
Nine Tiles Computer Systems Ltd	Multilink
Novell Inc	Netware 'S' & 'X'
Pep Modular Computer GmbH	PDVnet
Perkin-Elmer	PENNET
Perq Systems Corp **	PERQ2
Philips' Telecommunicatie Industrie BV	SOPHO S
Prime Computer Inc	Primenet/Ringnet
Quorum Computers Ltd	Q-LAN/QuorumNet
Racal-Milgo Ltd	PLANET
Rolm Telecommunications	Rolm CBX
SAT-Schrack	SAT-150
Seel Ltd	Transring 3000

Sension Scientific Ltd	Ethernet
Siemens Ltd	ROYALE MCX
Standard Microsystems Corp **	COM 9026, ARCNET-S100, ARCNET-PC, ARCNET-LINK
Sytek Inc	LocalNet
TEKADE	SOPHOLAN M2
Timeplex Ltd	CAMPUS
Torus Systems Ltd	ICON
Tri-Data **	NETWAY* communications processor
Ungermann-Bass	NET/ONE™
VLSI Networks Inc **	1553-Net controllers LAN
Wang (UK) Ltd	Wangnet
Xtec	TAC
Zilog	System 8000, Components Z8, Z80, Z800

Addresses of all manufacturers listed here are given in Section 4.

The companies marked ** did not provide technical data on their product(s), they are listed, with full address, at the end of the section.

PRODUCTS

1553-Net controllers LAN **
 4000 series
 AppleTalk Personal Network
 ARC
 CAMPUS
 COM 9026, ARCNET-S100, ARCNET-PC,
 ARCNET-LINK **
 CS/1, CS/100. GS/1, GS/3
 Case Grapevine
 Codenet Fiber optic Ethernet
 Contelnet,
 Develnet
 DOMAIN
 E-BUS™ local Area Network **
 ELAN **
 Ethernet
 Filtabyte
 Future Computer Range
 GEMLINK^R
 H110, H400, DI200 digital PBX
 HiNet & DMS 3 Range
 Hyperbus,
 Hyperchannel
 IBM PC Network
 ICON
 IS4000 & 4002 int. sw. syst.
 Interactive Systems/3M

MANUFACTURERS

VLSI Networks Inc
 Codex Corp
 Apple Computer (UK) Ltd
 Datapoint Corp
 Timeplex Ltd
 Standard Microsystems Corp
 Bridge Communications Inc
 CASE
 Codenoll Technology Corp
 Logotron AG
 Logotron AG
 Apollo Computer Inc.
 E-Systems Inc.
 Geac Networking Group
 Sension Scientific Ltd
 Logic Replacement Technology Ltd
 Encotel Systems Ltd
 General Electric Company (USA)
 Harris Systems Ltd
 Digital Microsystems Ltd
 Networks Systems Corp
 Networks Systems Corp
 IBM Corp
 Torus Systems Ltd
 Infotron Systems Corp
 3M

LocalNet	Sytek Inc
Massnet computer networking software	Masstor Systems Corp
Micro600 data PABX & Instanet LAN	Micom Systems Inc.
Multicomputer SM200	Molecular Computer
Multilink	Nine Tiles Computer Systems Ltd
NCR Decision Net	NCR
NET/ONE™	Ungermann-Bass
NETWAY* communications processor **	Tri-Data
NIM 1000	British Olivetti Ltd
Netware 'S' & 'X'	Novell Inc
OmegaNet **	Compucorp
OMNI	Ferranti-GTE
Omninet LAN, intelligent peripherals **	Corvus Systems Inc
OSNET 100	ICL
PACXNET™	Gandalf Data Ltd
PLAN Series	Nestar Systems
PDVNET	Pep Modular Computer GmbH
PENNET	Perkin-Elmer
PERQ2 **	Perq Systems Corp
Planet	Racal-Milgo Ltd
Polynet	Logica VTS Ltd
Primenet/Ringnet	Prime Computer Inc.
Q-LAN/QuorumNet	Quorum Computers Ltd
Rolm CBX	Rolm Telecommunications
Royale MCX	Siemens Ltd
SAT-150	SAT-Schrack
SLX	GEC Reliance Ltd

SOPHOLAN M2	TEKADE
SOPHO-S	Philip's Telecommunicatie Industrie BV
SX2000	Mitel Corp
SyFAnet	Computer Automation Ltd
System 8000, Components Z8, Z80, Z800	Zilog
TAC	Xtec
TeamNet II	Altos Computer Systems
Token/Net tm	Concord-Data Systems Inc
Transring 3000	Seel Ltd
Vnet	Midlectron Ltd
Wangnet	Wang (UK) Ltd
X-Net	Christian Rovsing A/S
Xodiac Network Bus System	Data General Corp

** Products for which no technical data was received.

SECTION 2

Systems by transmission type

- Baseband
- Broadband
- Computer Systems, PABXs and PBXs

SECTION 2

Systems by transmission type

- Baseband
- Broadband
- Computer Systems, PBXs and PBXs

BASEBAND Systems:MANUFACTURERS

Apple Computer (UK) Ltd
 Bridge Communications Inc
 British Olivetti Ltd
 Christian Roving A/S
 Codenoll Technology Corp
 Codex Corp
 Data General Corp
 Datapoint Corp
 Digital Microsystems Ltd
 Encotel Systems Ltd
 General Electric Company (USA)
 ICL
 Logica VTS Ltd
 Logic Replacement Technology Ltd
 Logotron AG
 Masstor Systems Corp
 Micom Systems Inc
 Nestar Systems
 Network Systems Corp
 Nine Tiles Computer Systems Ltd
 Novell Inc
 Prime Computer Inc.
 Quorum Computers Ltd
 Racal-Milgo Ltd
 Seel Ltd
 Sension Scientific Ltd
 Timeplex Ltd
 Torus Systems Ltd
 Ungermann-Bass
 Xtec
 Zilog

LAN SYSTEMS

AppleTalk
 CS/1, CS/100, GS/1, GS/3
 NIM 1000
 X-Net
 Codenet Fiber optic Ethernet
 4000 series
 Xodiac Network Bus System
 ARC
 HiNet & DMS 3 Range
 Future Computer Range
 GEMLINK^R
 OSNET 100
 Polynet
 Filtabyte
 Develnet
 Massnet computer networking
 software
 Instanet LAN
 PLAN Series
 Hyperbus
 Multilink
 Netware 'S'
 Primenet/Ringnet
 Q-LAN/QuorumNet
 Planet
 Transring 3000
 Ethernet
 CAMPUS
 ICON
 NET/ONETM
 TAC
 System 8000, Components Z8, Z80,
 Z800

BROADBAND Systems:MANUFACTURERS

3M
 Codex Corp
 Computer Automation Ltd
 Concord-Data Systems Inc
 IBM Corp
 Infotron Systems Corp
 Logotron AG
 NCR
 Network Systems Corp
 Novell Inc
 Perkin-Elmer
 Sytek Inc
 TEKADE
 Ungermann-Bass
 Wang (UK) Ltd

LAN SYSTEMS

Interactive Systems/3M
 4000 series
 SyFAnet
 Token/Nettm
 IBM PC Network
 IS4000 & 4200 int. sw. syst.
 Contelnet
 NCR-Decision Net
 Hyperchannel
 Netware 'X'
 PENNET
 LocalNet
 SOPHO-LAN
 NET/ONETM
 Wangnet