

---

# **SynOptics Remote Bridge SNMP MIB Specifications**

SynOptics Communications, Inc.

4401 Great America Parkway  
Post Office Box 58185  
Santa Clara, CA 95052-8185

(408) 988-2400

**\*893-186-A\***

June 1992

**SynOptics** is a trademark of **SynOptics Communications, Inc.**

Other brand and product names are registered trademarks or trademarks of their respective holders.

**SynOptics Communications, Inc.**, reserves the right to make changes without notice to the products described in this document in the interest of improving internal design, operational function, and/or reliability.

**SynOptics Communications, Inc.**, does not assume any liability that may occur due to the use or application of the product(s) or circuit layout(s) described herein.

© 1992 SynOptics Communications, Inc.  
All Rights Reserved.

Revision History for  
SynOptics Remote Bridge SNMP  
MIB Specification

Edition	Part Number	Effective Pages	Issue Date	Release
First Edition	893-186-A	All	June 1992	1.0

---



# Table of Contents

**Preface**

**Abstract**

**Chapter 1 Introduction**

**Chapter 2 MIB Definition**

System group.....	2-4
Interfaces group.....	2-6
The Interfaces table.....	2-6
Address Translation group.....	2-13
IP group.....	2-15
The IP address table.....	2-19

The IP routing table.....	2-20
The IP Address Translation table.....	2-25
ICMP group.....	2-27
UDP group.....	2-32
The UDP Listener table.....	2-33
Transmission group.....	2-34
SNMP group.....	2-34
Station group.....	2-40
8023 group.....	2-43
Physical Serial group.....	2-51
Multilink group.....	2-56

Bridge group.....	2-61
Boot group.....	2-80
RmtLapb group.....	2-82
Remote lapb configuration table.....	2-82
X25 Group.....	2-90
x25 Status Table.....	2-101
x25 Statistics Table.....	2-103
Brdg common group.....	2-106
AccessPolicy mib objects.....	2-106
S3snmpAgent group.....	2-108
Traps.....	2-116
Generic traps.....	2-116

## **Annex A    Related References**