

"Products designed with SECURITY in mind"  
**SECURCOMM**  
BY DC SECURITY PRODUCTS

# OMNIFLEX MODEMS

TWO OR FOUR WIRE COMMUNICATION  
LEASE LINE / DIALUP / LINE DRIVER  
CURRENT LOOP OR RS232 SELECTABLE

As innovation requires improvements in telecommunication, fewer choices exist to maintain the time tested proprietary communication environments still active today. To meet these challenges, Securcomm by DC Security Products presents the DC / AC Powered **OMNIFLEX** Modem Models **CL3364** and **CL1444**. These unique devices were created to incorporate the latest advancements in modem technology with security design features highlighted by AT Command Selectable **RS232** or **Current Loop / 20ma** communication. This means more performance, greater features, increased protection, higher reliability, "protocol flexibility", and the best value for your Integrated Security Systems and/or Computerized Alarm Applications. The ability of **OMNIFLEX** to operate in two-wire or four-wire Leased Line, Dialup, or as a powerful Line Driver (successfully tested to distances of 9 miles and more) for Dry Copper Data Transmissions makes it the ideal choice for new and existing lease line transmission environments.

Our Securcomm **OMNIFLEX** Model **CL3364** (33.6Kbps) provide a complete implementation of the International Telegraphic Union Telecommunication Standard Sector (ITU-TSS) V.34+ standard for 33.6Kbps modem operation which provides the data speed and the information throughput needed for the most demanding Unix, AIX, Windows 95 / 98 / ME, Linux, and Windows NT / 2000 based Access Control Systems. Our Securcomm **OMNIFLEX** Model **CL1444** (14.4Kbps) complies with the ITU-TSS V.32bis standard for 14.4Kbps operations offering quick remote connections and **Adaptive Line Quality Monitoring (ALQM)** providing constant real time analysis of signal quality under adverse line conditions. In addition, all models offer complete compatibility with older standards such as V.32 and V.22bis. For campus and multi-building applications **OMNIFLEX MODEMS** can expand their capabilities by combining with the **MULTIFLEX CARD CAGE** and **MULTIFLEX MODEM CARDS** to become Securcomm's **P.L.A.N.** (Proprietary Local Area Network) called **FLEX\*NET**. When your ready for the **P.L.A.N.**, let DC Security Products introduce you to adaptable and dependable communication power of **FLEX\*NET**.

## PRODUCT SPECIFICATIONS

### DATA COMPATIBILITY:

♦ **CL3364:**  
V.34+, V.32bis, V.32, V.22bis, V.22A&B, V.23, V.21, BELL 212A, BELL 103J.

♦ **CL1444:**  
V.32bis, V.32, V.22bis, V.22A&B, V.23, V.21, BELL 212A, BELL 103J.

### DATA COMPRESSION (All Models):

- V.42bis & MNP5 data compression.

### ERROR CORRECTION (All Models):

- V.42/MNP 2-4 Error correction.  
- MNP 10 Extended Services.

### DIAGNOSTICS (All Models):

- V.54 through AT commands.

### CONFIGURATION CONTROL (All Models):

- AT compatible commands.  
- Solid State Non-Volatile RAM

### DTE INTERFACE:

♦ **CL3364:**  
- V.24 (RS-232-F)  
- Current Loop / 20ma  
- Asynchronous and synchronous.  
- Autobaud or selectable formats.  
- Data rates to 115.2Kbps.

♦ **CL1444:**  
- V.24 (RS-232-F).  
- Current Loop / 20ma  
- Asynchronous and synchronous.  
- Autobaud or selectable formats.  
- Data rates to 57.6Kbps.

### POWER :

- Standard 9VAC or 9-14VDC.

### POWER COMSUMPTION:

- 251ma 12vdc / 3.0w AC (CL3364)  
- 259ma 12vdc / 3.1w AC (CL1444)

### LINE INTERFACE (All Models):

- Line type -2/4wire dial or leased.  
- Transmit level -10dBm.  
- Receive sensitivity -6 to -43dBm.  
- Dial signaling Pulse/DTMF.

### AUTO DIAL MODES (All Models):

- AT compatible.

### PHYSICAL:

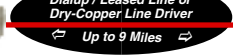
♦ **CL3364 & CL1444:**  
- Length 5.22 inches.  
- Width 5.10 inches.  
- Height 1.53 inches.  
- Weight 12 ounces.

### ENVIRONMENTAL (All Models):

- Temperature 0 - 60 C.  
- Humidity 90% non-condensing.

### APPROVALS (All Models):

- FCC Part 68.  
- FCC Part 15, Class A.



## OMNIFLEX MODELS

♦ **CL3364 (33.6Kbps V.34)** ♦ **CL1444 (14.4Kbps V.32bis)**



**SKIP THE L.A.N...  
& GET THE P.L.A.N...  
GET CONNECTION PROTECTION...  
GET SECURCOMM OMNIFLEX!!!**



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