Product Specifications

BOCA RESEARCH INC

Product Code: TU120AE
Product Name: WEBGLIDER

The WEBGLIDER is a Basic Rate Interface (BRI) Integrated Services Digital Network (ISDN) terminal adapter that allows connection of a PC (or other data terminal equipment) and up to two telephone devices to ISDN. Features include:

♦ ISDN terminal adapter with built-in NT-1, data port, and one or two telephone ports (POTS).

♦ Data transmission rates of 300 to 128,000bps.

♦ Flash ROM upgradeable.

♦ Synchronous throughput speeds of 600 to 128,000bps with channel bonding.

♦ ISDN U-interface (connects directly to ISDN line).

♦ Two simultaneous calls (voice, Group III fax or modem), a telephone call with data over one ISDN channel, or data over bonded ISDN channels.

♦ Hayes "AT" commands, enhanced for ISDN.

♦ V.120 rate adaption.

♦ Easy setup with Windows configuration utility.

♦ Power-on-self-test.

Connectors: ISDN BRI (U-interface - RJ-45), one or two telephone ports (RJ-11), data (EIA-232) power.

ISDN Standards:
National ISDN-1, National ISDN-2, Northern Telecom (DMS-100), AT&T 5ESS
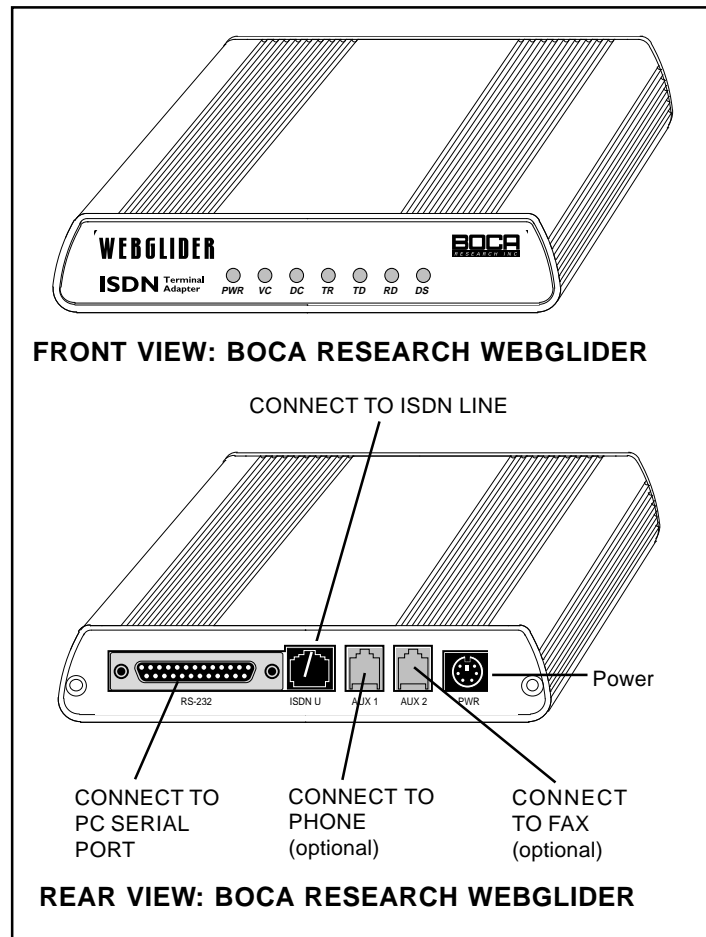
LED Status Indicators:
ON, DS (D-channel status), VC (voice call), DC (data call), TR, SD, RD.

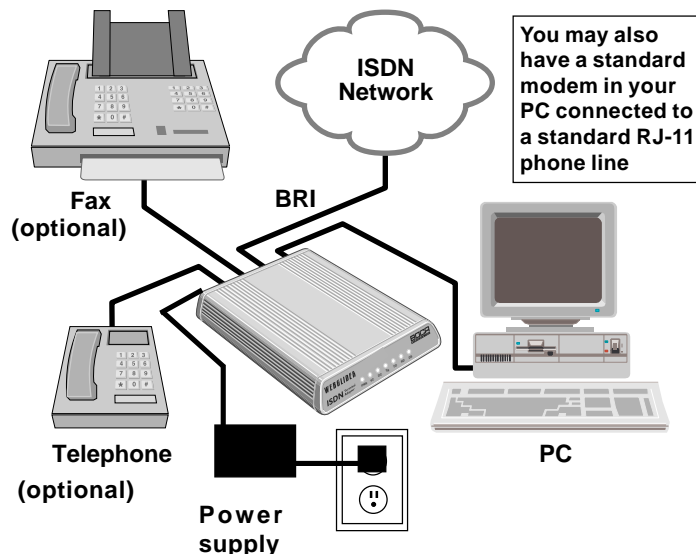**Dialing:** AT (enhanced for ISDN), V.25bis, dial on data, dial on DTR.

Security: Caller ID.

Dimensions:

7.25" x 5.375" x 1.25".

18.4cm x 13.7cm x 3.2cm

FRONT VIEW: BOCA RESEARCH WEBGLIDER

CONNECT TO ISDN LINE

Power

RS-232   ISDN U   AUX 1   AUX 2   PWR

CONNECT TO PC SERIAL PORT

CONNECT TO PHONE (optional)

CONNECT TO FAX (optional)

REAR VIEW: BOCA RESEARCH WEBGLIDER

Typical ISDN Configuration

ISDN Network

You may also have a standard modem in your PC connected to a standard RJ-11 phone line

Fax (optional)

BRI

Telephone (optional)

Power supply

PC

Package Includes:

• WEBGLIDER
• power supply
• RJ-45 cable
• RS-232 serial cable
• Reference Guide
• Quick Tour installation guide
• Complimentary Software installation guide
• Ordering ISDN Services guide
• Software for Internet Access

CompuServe®

Intel ProShare

Product Specifications

Product Code: TU120AE
Product Name: WEBGLIDER

How Does the Webglider Compare to a Standard V.34 Modem?

Function	Boca WEBGLIDER	Standard V.34 (28.8) Modem
Software Configurable	Yes	No (non PnP modem)
Dial from Computer	Yes (using WEB-GLIDER or device on AUX1 or AUX2)	Yes (only to other analog devices)
Dial from Keypad	Yes (to any analog device)	Yes (to any analog device)
Transmit/ Receive data (digital)	Yes	No
Transmit/ Receive data (analog)	Yes (using analog device on AUX1 or AUX2 port)	Yes
Maximum Speed	128Kbps	28.8Kbps
Avg. time to download a 1MB file @ 64Kbps (1 B-channel)	2.7 minutes	6.1 minutes