

Diva™ 2430 SE ADSL Modem

with Ethernet, USB and micro-filter phone port

Finally, a modem that delivers fantastically easy broadband Internet access: Eicon's Diva 2430 SE (Second Edition) ADSL Modem. Just connect and surf!

Connect & Surf™!

Configuration is automatically performed upon connection to an ADSL line, dramatically reducing deployment and support costs for service providers while facilitating end-user installation. Eicon offers the first ADSL solution with both PPPoE and PPPoA clients built-in. No additional software is required to establish an Internet connection. Software installation issues and related support calls are eliminated. Establishing an Internet connection is simplified to providing a user name and password.

The Diva 2430 SE can connect to a single PC or notebook via its USB or Ethernet ports. Connect the Diva 2430 SE to an IP Router to give high-speed Internet access to a local workgroup. Telecommuters will enjoy the flexibility and simplicity of being able to plug in via either port. VPN is supported, enabling secure corporate network connections over the Internet.

An optional micro-filter telephone port can accommodate a fax or telephone while preserving line quality.

The Diva 2430 SE is a flexible, versatile, easy-to-use Internet access device, offering G.Lite and Full-Rate ADSL access. It is the ideal Internet access solution for today's high-speed Internet access providers and their customers, ensuring rapid deployment and a high degree of customer satisfaction.



Key Benefits

Easy to Deploy

Connect and Surf™

Configuration can be automatically performed upon connection to an ADSL line. Built-in PPPoE and PPPoA clients means that there is no need for extra PC software to establish an Internet connection. Simplicity is assured and support calls reduced.

Versatile

Connect a PC or notebook via either USB or Ethernet ports. Connecting the Diva 2430 SE to an IP Router enables many more users to share Internet access.

Interoperable

The Diva 2430 SE is compatible with all major manufacturers of DSLAMs, including Alcatel, supporting Full-Rate ADSL (G.992.1 and T1.413 Issue 2) and G.Lite (G.992.2).

Management

The Diva 2430 SE features Eicon's proprietary Diva Assistant software that validates TCP/IP settings on the internal network. It also provides diagnostics, performance statistics and easier access to configuration. A diagnostic log keeps the user informed of network events. Help wizards guide the user in diagnosing events.

Secure

Compatible with all VPN protocols such as IPSec and PPTP.

Built-in phone filter maintains voice quality

An optional telephone port with micro-filter facilitates fax installation and preserves transmission quality on a telephone or fax connected to the Diva 2430 SE.

Easy to Use

Easy plug-and-play installation

Auto-configuration and Set-up Wizards make installation a breeze.

Technical Specifications

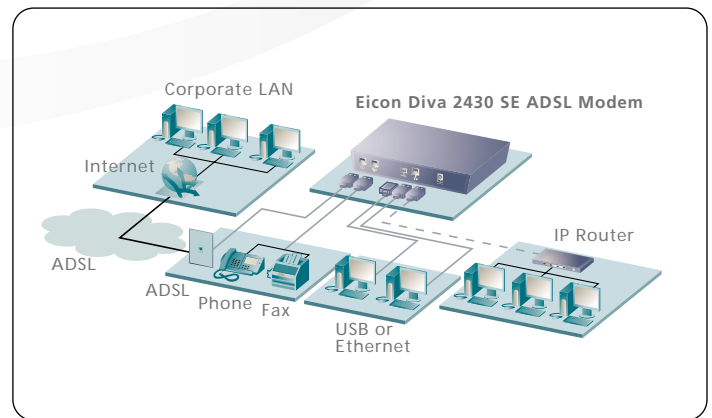
Hardware	One 10BaseT Ethernet port (RJ45), one USB port, one ADSL port (RJ11) using Alcatel Dynamite MTK-20150, optional telephone port* with micro-filter built-in supporting Full-Rate and G.Lite, LED indicators.
Operating Systems	The Ethernet port is operating system independent. Windows 98 (including second edition), Windows Me, Windows 2000 and XP support the USB port.
ADSL	Full-Rate: up to 8Mbps downstream, up to 820Kbps upstream (G.992.1 and T1.413 issue 2). G.Lite: up to 1.5Mbps downstream, up to 512Kbps upstream (G.992.2). Support for DSL handshaking (G.994.1). DMT line modulation. Dying Gasp.
ATM	1 PVC across VPI 0-255, VCI 0-65535, F4/F5 OAM cells (ATM Loopback). Precise peak cell rate traffic shaping. Multiple PVCs support available with a firmware upgrade.
PPP	Compatible with the leading manufacturers of access servers. PAP and CHAP authentication supported.
Configuration & Management	Web, TFTP, TELNET. Can be remotely managed.
Encapsulation Protocols	Multiprotocol encapsulation over ATM (RFC 2684, formerly 1483), PPPoE (RFC 2516), PPPoA (RFC 2364)
Flash Memory	Flash Memory used for easy product upgrades.
Interoperability	Compatible with all major manufacturers of DSLAMs, including Alcatel.
Certifications	UL 1950 3rd Ed., FCC Part 15 class B, FCC part 68, CS 03 issue 8 – Industry Canada, CE Mark, IEC 60950, CSA 950/US.

Specifications are subject to change without notice.

*Phone port is optional and will not function if a splitter is interposed between the modem and the ADSL line.

Ordering Information

Product Name	Product Code
Diva 2430 SE A-MDM EU w/Micro English	305-450
Diva 2430 SE A-MDM EU w/o Micro Multilingual	305-452
Diva 2430 SE A-MDM NA w/o Micro Multilingual	305-454
Diva 2430 SE A-MDM NA w/Micro Multilingual	305-457
Diva 2430 SE A-MDM UK w/o Micro Multilingual	305-458
Diva 2430 SE A-MDM UK w/Micro Multilingual	305-459



Corporate headquarters
Eicon Networks Corporation
 9800 Cavendish Blvd. Montreal
 Quebec Canada H4M 2V9
 Tel: (514) 745-5500
 Fax: (514) 745-5588

Regional sales head offices
Americas:
Eicon Networks Inc.
 2155 Chenault Drive Suite 503
 Carrollton Texas 75006 USA
 Tel: (972) 417-5500
 Fax: (972) 417-5600
 Offices: Arlington, Chicago, Dallas, Montreal

Europe, Middle East, Africa:
Eicon Networks (UK) Ltd.
 4 Mondial Way Harlington Hayes
 Middlesex UB3 5AR United Kingdom
 Tel: +44 (0) 20 8967 8000
 Fax: +44 (0) 20 8967 8050
 Offices: Barcelona, Bergamo, Berlin,
 Copenhagen, Düsseldorf, The Hague,
 Ljubljana, London, Munich, Paris, Stuttgart

Asia Pacific:
 Offices: Beijing, Hong Kong,
 Kuala Lumpur, Shanghai, Sydney