

Empowered by Innovation

NEC



IX Series
High Speed
Access Routers

*A Better Way
to Connect
Your Enterprise*

*Communicate With Remote
Resources Efficiently,
Securely... And For Less Cost*



Network Reliability is Critical to the Operation of Every Business Because Business Simply Demands it.

As the shape of the enterprise network evolves, whether a single or multi-site environment, security and reliability are mandatory. The UNIVERGE IX Series routers allow real-time multimedia communications with flexible connectivity options, enabling your enterprise to meet geographic and business challenges.

Deployed strategically throughout your enterprise network, IX Series routers can securely and reliably extend business-critical communications between your company headquarters, branch offices, home offices and employees on the road.

*Communicate With Remote Resources Efficiently, Securely...
And For Less Cost*

Survivability

The UNIVERGE IX Series offers choices in dynamic connectivity, ensuring a reliable network connection and making sure business continues even during difficulties with the Wide Area Network (WAN). A robust combination of hardware and software redundancy helps ensure uninterrupted communications in the event of network disruptions.

Security

The private communications of a business should remain private. UNIVERGE IX solutions can help provide network integrity and protection for your information. They provide enhanced security with IP Security (IPSec) encryption. In addition, IPSec encryption and forwarding functions are designed to maintain privacy without delaying the signal.

Key Features

- Network-wide, secure access using IPSec and VPN support
- High performance QoS suitable for applications such as, VoIP
- Optimal and efficient routing of delay sensitive traffic, utilizing hardware-based encryption and wire-speed performance
- Scalable options to meet various network requirements, topologies and interface needs.
- Multiple ranges of IPSec and VPN session licenses to meet customer network needs and budget
- IPv6 Ready (IPv4/IPv6 Dual Stack)



Securely Connect People and Locations With A Broad Range of Choices



IX1035
All-In-One
T-1/ISDN Router



IX1036
All-In-One
E-1/ISDN Router

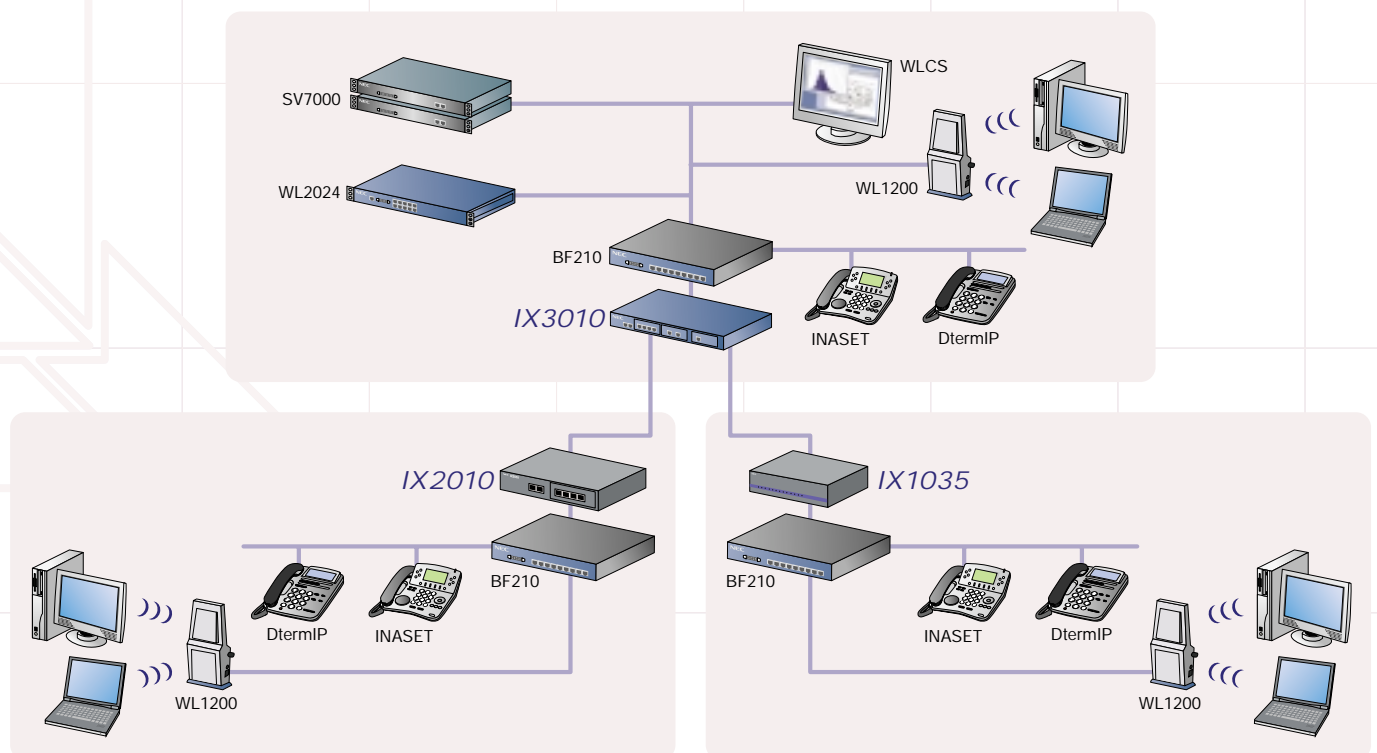


IX2010
Modular small
office router



IX3010
Modular regional
office router

Network Diagram





UNIVERGE™ is NEC's IP architecture for unifying multimedia networks while enabling robust business solutions. UNIVERGE is an open and standards-based IP architecture, ensuring interoperability with other broadband media, IT equipment and business applications. It also enables seamless and mobile communication in a multi-network environment.

Founded in 1899, NEC Corporation is one of the world's leading providers of Internet, broadband network and enterprise business solutions dedicated to meeting the specialized needs of its diverse base of customers. Ranked as one of the world's top patent-producing companies, NEC has been a global innovator in the design, manufacture, service and installation of communications networks ranging from just a few stations to several thousand.

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MM0004/0205 issue 1.2