



The Power To Extend Your Reach Is Now Within Reach

Elite® IPK II

Migrate To A Pure IP Communications Solution At Your Own Pace

THE ELITE IPK II VALUE PROPOSITION

- Low cost of ownership
- Flexible/scalable to meet your needs
- VoIP migration at your own pace
- Investment protection at all times



Reflecting NEC's Tradition Of Quality And Reliability

Empowered by Innovation

NEC

Elite® IPK II Snapshot

(For Both Standard IPK II & 2U Form Factor Chassis)

- Up to 456 ports
- Designed for small-to-medium size businesses and hotels and motels
- TDM, converged or a pure IP solution
- Comprehensive, remote access for CPU software upgrades, application firmware upgrades and remote GUI programming interface
- Full complement of traditional key telephone system and hybrid features
- Stand-alone or fully featured K-CCIS network node
- Elite, Elite 48 and Elite 192 cost-effectively migrated to the Elite IPK II
- For businesses with 8 to 256 employees

Enjoy Freedom of Choice—Investment Protection, too.

The Elite IPK II is NEC's versatile full-featured key system that handles the communications needs of fast growing businesses and lets you cost-effectively extend IP telephony to branch offices.

No other system gives you more choice than the Elite IPK II: You can deploy traditional circuit-switched technology, pure IP, or any combination of the two with this one system. The Elite IPK II can function as a stand-alone system supporting both IP and traditional circuit-switched connectivity. Or, it can be networked with other Elite IPK IIs to accommodate growing business' communication needs. The Elite IPK II is completely scalable, and its robust feature set delivers a suite of sophisticated applications that help your business function smoothly.

Moreover, as you migrate to pure IP, much of the equipment you have invested in—the IPK II and your traditional circuit-switched telephone equipment (Time Division Multiplexed)—can be converted and fully utilized to run in that environment. Your investment is protected.

Now Available in Two Styles

The IPK II comes in its traditional, basic form as well as in a rack-mountable 2U Form Factor that fits a standard rack mount. The Elite IPK II 2U has a front-slot, 19" stackable chassis that supports server, media gateway and media converter functions in a single unit. As organizations grow and require more computing power, one or two additional 2U form factor units can stack on top of the first; all three can be networked to work together.



Easy Migration

Since 1998, more than 100,000 Elite 48/192 and IPK systems have been installed. You can migrate one of these systems to an IPK II very affordably. With minimal effort, your business can benefit from new applications while you expand the number of ports to as many as 456.

Simple Setup, Installation and Maintenance

PCPro and WebPro allow for online HTML-based programming access using Windows®-based PC Pro or the browser-based Web Pro. By using browser software with easy-to-follow wizards, programming time is reduced, error-free and simplified. The intuitive programming interface has a familiar Windows® look.

Advantages of Application Integration

By building features into the system, the IPK II integration is superior — cost-effective, scalable and seamless.

InMail is a digitally linked in-switch voice mail system residing on the system's CPU. This 2- or 4-port system provides sophisticated features including Answering Machine Emulation for call screening and Conversation Recording.

InACD (Automatic Call Distribution) distributes calls evenly among employees and provides initial and repetitive announcements that encourage callers to remain on the line. A caller can leave a message if the person chooses to receive a callback from an agent.

Networking Capabilities

If your business has branch or remote locations, you can share resources by networking IPK II resources and enjoy feature transparency between NEC Elite systems (48, 192, IPK, IPK II) or the NEAX® UNIVERGE® framework.

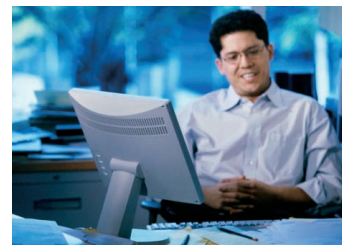
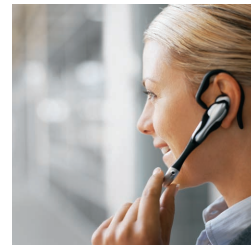
Productivity Tools

Cordless and wireless handsets and video SoftPhones offer cost-effective mobility and convenience.

The PC Attendant places a complete attendant console right on your operator's or receptionist's PC. With PC Attendant, you significantly improve your organization's ability to manage calls while making your operators more productive. It helps operators work more efficiently by placing their telephone console where they are already multitasking—on their computer.

Employees in your organization who use Elite IPK II telephones get more done in less time with the PC Assistant. It lets them manage the operation of their telephone on their desktop with just a few clicks of their mouse—for easy speed dialing, call management, contact lookup and seamless CRM integration.

- Low installation costs. The IPK II provides “converged” communications - data, multimedia and voice over one network. You no longer need to run two sets of wires—voice and data. One wire set does it all.
- Low cost of ownership. Now your IT department can manage your phone system, data system and enterprise platforms. Moves, adds and changes of IPK II phones are a snap. Simply plug any phone into any jack wherever you need it, and it's ready to go.
- As scalable as your business. Your IPK II system grows as rapidly and as much as your business grows—to take care of all your business communication needs, including mission-critical data applications.
- Totally flexible. The IPK II can function alone or in a network.
- Stand-alone or fully featured K-CCIS network node.
- Complete service and support from NEC.



ELITE IPK II configuration DIAGRAM

The Elite IPK II system can serve as a single stand-alone system, or an end-point office in a network.



NEC offers a complete line of desktop instruments including Analog, TDM, IP, Cordless, Wireless and SoftPhones.

ELITE IPK II SYSTEM CAPACITY

Voice Mail	Up to 16 ports
Conference Bridge	Up to 16 ports fully amplified and balanced
Digital Stations (TDM)	Up to 224 Stations
IVR	Up to 8 ports
OPX	Up to 28 OPX Stations
Single Line Sets	Up to 104 Single Line Stations
BRI	Up to 112 BRI Trunks
Analog Trunks	Up to 112 Analog Trunks
DID	Up to 64 DID Trunks
DTI (T1 / PRI)	Up to 200 Channels
Tie Lines	Up to 28 Tie Line Trunks
Dect Wireless (Base Stations / Handsets)	Up to 16 Base Stations/ Up to 248 Handsets
IP Stations (Megaco)	Up to 248 Stations
IP Stations (SIP)	Up to 248 Stations
IP Trunks (SIP)	Up to 200 SIP Trunks
IP Trunks (H.323)	Up to 112 H.323 Trunks

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For more information, visit necunified.com

About NEC Unified Solutions, Inc. NEC Unified Solutions Inc., a global leader in VoIP and data communications for the enterprise and small-medium business, delivers the industry's most innovative suite of products, applications and services that help customers achieve business value through technology. NEC Unified Solutions, a wholly owned subsidiary of NEC Corporation of America, offers a complete portfolio of solutions for wireless, unified communications, voice, data and management services, and an open migration path to protect investments. NEC Unified Solutions, Inc. serves Fortune 1000 customers across the globe in vertical markets such as hospitality, education, government and healthcare.

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