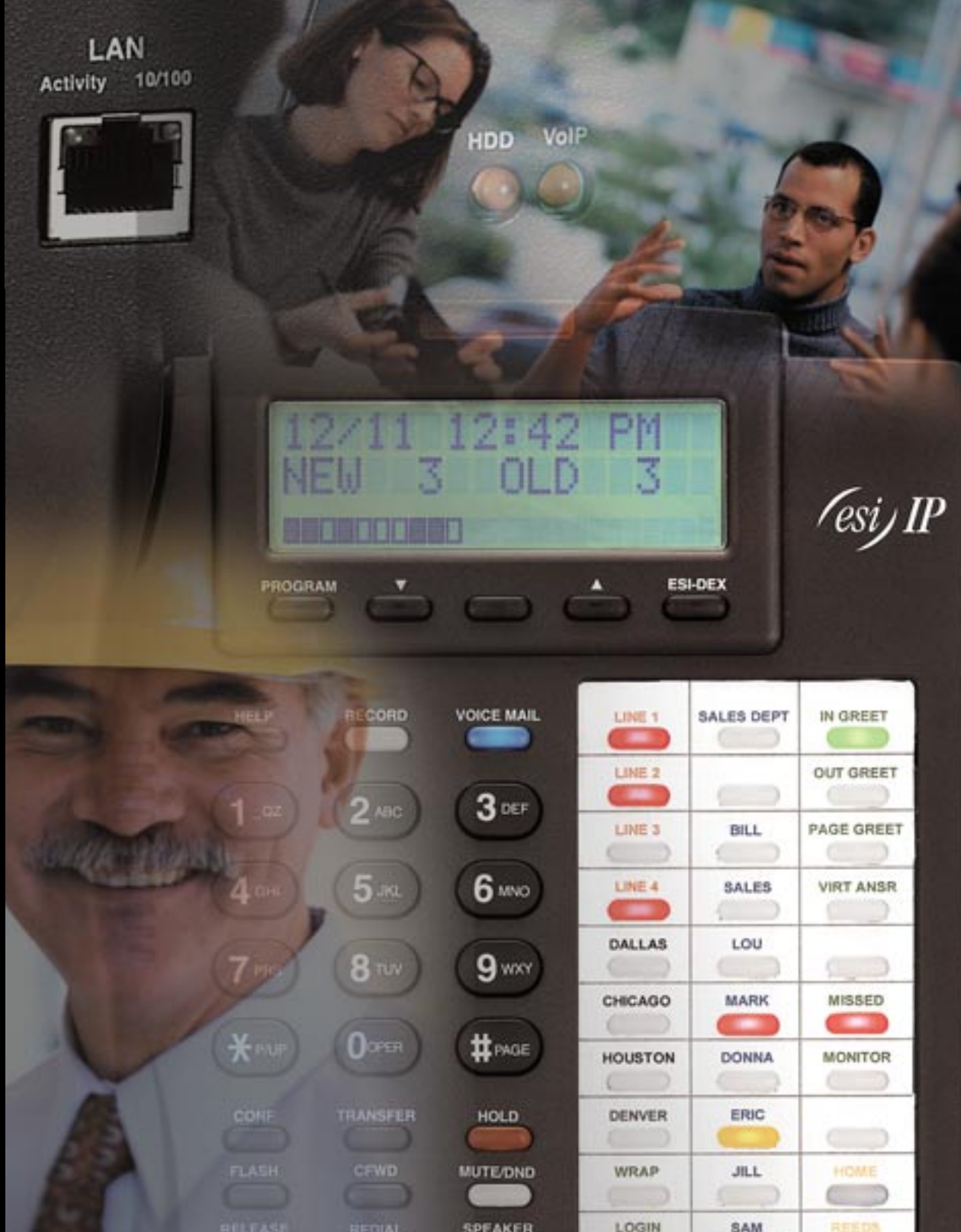




IP E-Class



esi IP



All-In-One
IP PBX System

IP E-Class

ESI's IP E-Class is your easy-to-use, easy-to-afford, no-compromise IP phone system.

IP E-Class provides all the advantages of network-based telephony, and all the features of traditional PBX systems.

ESI's IP 200e and IP 40e systems bring voice and data together like no one else can.

The all-in-one IP PBX

ESI's IP E-Class systems — the IP 200e and the smaller IP 40e — include all the voice and message capabilities of traditional digital phone systems, but in an IP platform that uses your LAN/WAN for one-wire connectivity of all your business phone extensions, wherever they are.

Superior voice mail

ESI's IP E-Class systems include premier-quality uncompressed digital voice mail with up to 16 available voice mail channels. You get hundreds of mailboxes and up to 280 hours of voice message storage.

Message handling made easy

ESI's exclusive message handling features let you do things other systems only dream of. You can easily forward messages to other mailboxes as they're recorded, deliver messages to a user's cell phone or home phone, restore your last 10 deleted messages, and send messages to any group of users you choose. The distinctive blue **VOICE MAIL** key makes all this power even simpler to use.

Advanced automated attendant

The automated attendant can answer all calls instantly, and callers can directly access your specified individuals or departments, company directory, and other basic information in seconds. With six levels and 100 branches, this attendant offers virtually unlimited call routing — even off-premises.

Call recording and screening

Simply press the **RECORD** key on your IP Feature Phone and the IP E-Class system will record any call — even conference calls and personal reminders — for later playback, or to move to others' mailboxes. You can also screen calls, just like you do with your home answering machine.

Enhanced Caller ID

You can see at a glance who's calling (or who's on call waiting). ESI's patented technology stores Caller ID information with each voice message for easy one-button callback any time — even when the messages are transferred or forwarded to other users anywhere across your Esi-Link network.

Automatic call distribution

Do you have an internal help desk, sales or service department? The IP E-Class system's automatic call Distributor (ACD) will manage your incoming calls, distributing them to the first available agent. You easily program how calls are answered and how to handle calls waiting in queue. Plus, our ACD monitors how efficiently you're handling inbound calls.



ESI — A history of success

Excellence

Each IP E-Class system represents the latest in a long tradition of engineering excellence from ESI.



Innovation

Founded in 1987, ESI specializes in telephone systems for the small to mid-size business.

ESI pioneered the all-in-one telephone and voice mail system. The original IVX[®], introduced in 1996, was a breakthrough in design: the inclusion of a full suite of features within a single, integrated telephone system.

Stability

Since its days as a small startup, ESI has enjoyed exceptional stability and growth while maintaining its dedication to small company values — including the need to take care of the most important part of the equation: **your business.**

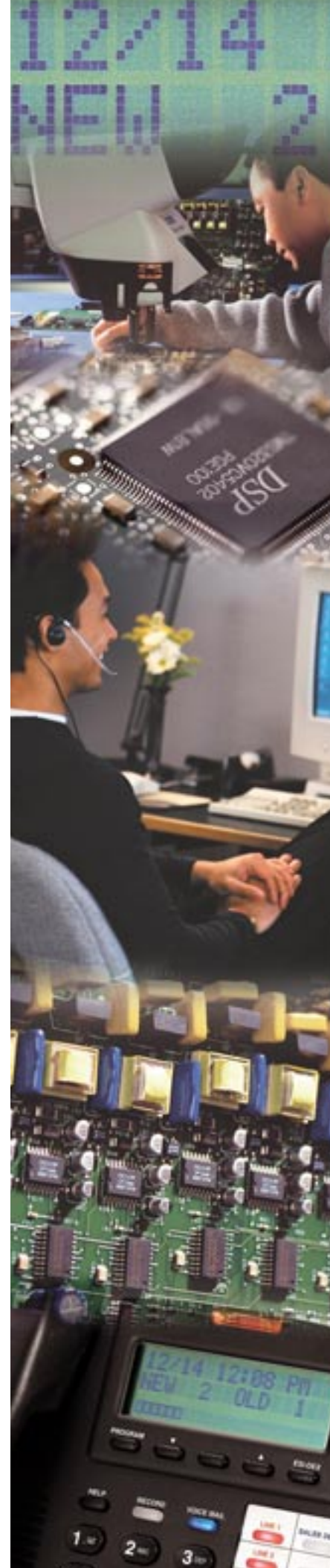
Quality

ESI's product innovation, quality, and unsurpassed value has resulted in a financially strong company with consistent earnings and growth averaging more than 30% per year.

Committed to excellence, ESI is an ISO-9001-certified company — assuring that quality is fundamental.

ESI Resellers

ESI products are available through a nationwide network of carefully selected Resellers with the technical knowledge and business resources to provide you with the ultimate experience in communications. IP E-Class products are available from only those ESI Resellers who have passed our rigorous, ongoing factory training.





Make use of multi-site networking options

Esi-Link brings your remote offices closer together. With Esi-Link, offices from across town or across the country are connected together into one large system. Use your WAN or the Internet to connect up to 100 locations without adding dedicated lines or long-distance toll charges. The **ESI IP Gateway** allows non-ESI systems to become part of your Esi-Link network.

Also, ESI's **Remote IP Feature Phone** functions just like an on-site extension and works in most locations with broadband access — for example, a home office with a DSL or cable connection.

So easy to use, it almost runs itself

No other phone system is easier to operate. Programming is intuitive. Assistance is as close as your fingertips. Need to use a feature? Simply press the **HELP** key to get instant, spoken instructions.

Add lines, phones and options — when you need them

The IP E-Class modular design lets you easily add phone lines and extensions anytime. Need to move a phone? Just plug it in. After initial programming, every extension stays with the phone, so all you have to do is “plug and play” — your extension will follow you wherever you go throughout your LAN.

Multiple call-handling features

You name it, the IP E-Class has it: six conference bridges, music and message-on-hold, automated paging, “follow me” forwarding — a host of advanced call-handling features designed to boost productivity like never before.

Esi-Mail provides unified messaging

With the **Esi-Mail™** option, you can view, prioritize and select for playback any voice mail message from your *Microsoft® Outlook® 2000/2002* Inbox. A variety of controls on the integrated **Esi-Mail** toolbar allow for synchronized control between your *Outlook 2000/2002* Inbox and your voice mailbox.

Perform easy maintenance and updates

Perform system maintenance via modem, direct connection, or via the LAN/WAN. Authorized personnel can also use the convenient **Esi-Access** program to manage system settings. System updates are easily accomplished through software downloads. All ESI phone systems are fully self-contained, for higher reliability and more security.

IP E-Class makes advanced features practical for any business

Gain real-world benefits by having tomorrow's phone system — today

The advantages of VoIP

Someday, all telephone systems will operate over data lines. Why? Because voice over IP (VoIP) is easier to manage, less expensive to install and maintain, and offers greater flexibility in connecting remote locations. With a network-based IP phone system, you can send voice and data simultaneously on the same line. You can say goodbye to many long-distance charges. Best of all, you can work smarter, using a host of cutting-edge capabilities that blend voice and data to boost your productivity.

Everything, all-in-one

Now, ESI's IP E-Class offers everything you could want in a business phone system — and more. It uses your LAN/WAN to link your distant offices and telecommuters. ESI's no-compromise IP technology provides remote location access to all system features: voice mail, automated attendant, call transfer to remote sites, message waiting indication, message forwarding (along with the Caller ID information for quick redial) — even automatic call distribution (ACD). And since IP E-Class is a fully self-contained system, security is never a problem.

More of what you need, for less

IP E-Class, either IP 200e or IP 40e, gives you the quality, reliability and features that have made ESI phone systems the top choice for small business applications — all at a very affordable price. IP E-Class represents the latest in a long tradition of exceptional ESI products that have already won numerous industry awards for achieving true full-featured telephony in an IP PBX system.



IP E-Class



The right angle

With four angle positions, your ESI IP Feature Phone easily adjusts to reduce glare, increase comfort and maximize desk space. Each ESI IP Feature Phone is also wall-mountable.



IP 200e



IP 40e

Grows with your business

- Up to 198 total call-processing ports (70 on IP 40e)
- Supports up to 96 Remote IP Feature Phones
- Up to 280 hours of voice storage (70 on IP 40e)
- Maximum of 30 analog ports (six on IP 40e)
- Up to 100 networked Esi-Link-enabled systems

Powerful call handling

- Enhanced Caller ID** allows one-touch automatic message return
- Live call recording of any conversation (or personal memo); allows moving and copying recordings to others' mailboxes
- Live call screening allows listening to an incoming message (as on a home answering machine); pick up call at any time or let it go to voice mail
- Highest-grade voice quality (64 kilobit/second sampling) for voice mail and other voice storage
- Call waiting with Caller ID**
- Missed Call Key™ shows who called without leaving a message so you can easily return the call or store the number for speed dialing
- Virtual Answer Key™ makes it easy to record custom greetings to handle select callers when they're in call waiting
- Six conference bridges, each able to handle either three or four parties
- Background announce
- Trunk-to-trunk transfer
- Eight message-on-hold recordings (includes three prerecorded tracks)
- Dedicated overhead paging interface
- QuickPage™ for rapid paging notification of held calls

Verbal User Guide™

- **HELP** key provides instant assistance
- Hundreds of informative, friendly prompts guide users, administrators and installers

Sophisticated voice mail

- Up to 16 channels of built-in voice mail
- Easily identified with blue **VOICE MAIL** key
- Off-premises message delivery (cell phone or pager)
- Urgent message notification
- Multiple mailbox types, including group, broadcast, informational, cascade paging and Q & A
- Message Recycle Bin remembers and can restore each mailbox's 10 most recently deleted messages
- Quick Groups™ for easily leaving a voice mail message to other users' mailboxes
- Quick Move™ for saving a message to other user mailboxes during call recording
- Virtual Mailbox Key™ allows easy monitoring of additional mailboxes
- Off-premises "reach me" can let someone forwarded to a voice mailbox still reach the called person at a designated number
- AutoPage™ makes it easier to page users over Feature Phone speakers (or, if connected, overhead paging system)

Voice over network

- State-of-the-art packetized voice transmission, yet with full ESI IVX® feature set
- IP Feature Phone operates on a LAN; Layer 2 switch provides QoS to ensure high speech quality during heavy LAN activity*

Optional VoIP features

- Esi-Link connects up to 100 compatible ESI phone systems (or non-ESI phone systems using ESI's IP Gateway) over your WAN or the public Internet, so they work as one large phone system
- Remote IP Feature Phone provides full E-Class feature set via IP at remote location; uses industry-standard G.729 voice compression to reduce bandwidth requirements*
- System maintenance using LAN/WAN connection

IP Feature Phone

- IP over Ethernet®
- Integrated Layer 2 two-port 10/100 switch provides QoS to ensure high speech quality during heavy LAN activity*
- Compact; fits into any office decor
- Four-position tilt and wall-mountable
- Rugged design resists abuse, spills
- Large, easy-to-read display
- Built-in speakerphone
- Dedicated feature keys (including a distinctive blue **VOICE MAIL** key)
- 30 programmable feature keys
- Volume/scroll keys
- Headset operation
- Esi-Dex™ speed-dialing
 - Three separate numbers lists of numbers: Personal Dex, Station Dex and System Dex (uses Caller ID** information or direct keypad entries)
 - Location Dex shows your Esi-Link and remote station locations (when applicable)
 - Feature Dex quickly programs programmable feature keys

Automated attendant

- Six levels, 100 branches
- Virtually unlimited call routing, including off-premises transfer
- Trunk-to-trunk transfer eliminates need for Centrex service to transfer calls off-premises

Automatic call distributor (ACD)

- Routes calls within designated departments based on agent availability; maximizes customer call flow

Unified messaging

- *Esi-Mail™* allows you to manage voice mail messages and e-mail from a single *Microsoft Outlook 2000/2002* Inbox

TAPI support

- Basic Telephony Service
- Provided through the Ethernet interface on the IP Feature Phone and Remote IP Feature Phone
- Lets your PC control your phone with software like *ACT!*®, *Microsoft Outlook* and *GoldMine®* to provide outbound dialing, "screen pops" and more***

Multiple high-capacity options

- Support for T1 and ISDN PRI

Other features

- Available 60-Key Expansion Console
- Call reports, SMDR
- Local or remote diagnostics and maintenance
- Automatic clock setting — synchronized with Caller ID**

* Certain minimum LAN/WAN bandwidth and data latency requirements apply.

** Caller ID information available if your telephone service provides it. Contact your provider for details.

*** Screen pops on *Microsoft Outlook* and *Goldmine* require additional third-party software.

ESI (Estech Systems, Inc.) designs and builds innovative digital telephone systems and components for small to midsize businesses. ESI's products offer advanced technological design and extreme ease of use, yet are very cost-competitive. Committed to quality, ESI is an ISO 9001-certified company. More information on ESI and its products is available on the World Wide Web at www.esiip.com. *IVX* is a registered trademark, and *Esi-Mail*, *Esi-Dex*, *Quick Groups*, *Quick Moves*, *Virtual Mailbox Key*, *Missed Call Key*, *AutoPage*, *QuickPage* and *Verbal User Guide* are trademarks, of ESI. Other registered trade names mentioned herein are trademarks of their respective owners. ESI phone systems are protected by U.S. Patents 6,067,349 and 6,252,944, and other patents pending. Product details and features are subject to change without notice. Copyright © 2003 ESI (Estech Systems, Inc.).



We Make It Easy To Communicate

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