ESI-50L Communications Server

System highlights *(maximum capacities shown)*

Total stations	52
IP stations	12
Digital stations	32
Analog stations	8
Call-processing ports	56
Central Office (CO) lines	16
Digital line cards (PRI)[1]	n/a
Voice mail ports	Up to 6
Voice storage (hours)	Up to 30
Station/special-purpose mailboxes	267
Conference ports (16 members/conference)	16
Shared-office tenanting (tenants)	n/a
ESI Bluetooth® Voice Integration	Optional
ESI Presence Management	Optional
ESI Media Management	n/a
ESI Mobile Messaging	Optional
VIP 7 applications	Optional
Mirrored Memory Module (M3) backup	n/a

Plus other ESI Communications Server features:

- ESI phones — Desktop and cordless, IP and digital
- ESI's Verbal User Guide™
- Six-level, 100-branch automated attendant

. . . and upgradability to ESI-50 with:

- Automatic call distribution (ACD)
- Support for PRI digital lines[1]
- Shared-office tenanting
- Support for ESI Media Management and more extensive IP-based capabilities

Multiple phone choices

Your ESI Reseller will help you select the ESI phone models most appropriate for your specific business applications.

ESI-50L Communications Server

Unless indicated by the ✪ symbol, items and capacities shown are common to all ESI Communications Servers.[2]

Growth capabilities

- 56 call-processing ports ✪
- Up to six voice mail channels and 30 hours of message storage ✪
- Support for up to 12 IP stations, 32 digital stations, and eight analog stations ✪
- Up to eight fully functional analog ports ✪
- Up to eight 60-Key Expansion Consoles ✪
- Three-digit flexible numbering plans ✪
- System maintenance via built-in LAN/WAN connection

Call handling

- Enhanced Caller ID[3] allows one-touch automatic message return with ESI desktop phones (supports basic Caller ID features on non-ESI analog phones)
- Account codes for greater accountability
- Caller ID key shows Caller ID[3] for last 25 callers, for one-touch call return
- Live call recording of any conversation or personal "voice 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[3]
- Virtual Answer Key™ for recording custom greetings to handle select callers when they're in call waiting
- Up to 16 conference callers (maximum of 16 per conference) ✪
- Background announce
- Trunk-to-trunk transfer
- Twinning of each extension with a second number (such as a cell phone) so an incoming call rings both phones, making users more reachable
- Music/message-on-hold (MOH) port and 12 MOH tracks, three pre-recorded and nine customizable
- Dedicated overhead paging interface
- QuickPage™ for paging notification of held calls
- Loop keys for easily managing multiple calls simultaneously

ESI's Verbal User Guide™

- Help key on ESI desktop phone provides assistance
- Thousands of prompts for users, administrators, and installers

Built-in voice mail

- Up to six voice mail channels and 30 hours of message storage ✪
- Blue VOICE MAIL key on ESI desktop phone
- Off-premises message delivery (cell phone or pager)
- Urgent message notification
- Multiple mailbox types, including group, broadcast, informational, cascade notification, guest, and Q & A
- Can restore each mailbox's 10 most recently deleted messages
- Quick Groups™ for one-step moving of a voice message to other user mailboxes
- Quick Move™ for saving a message to other user mailboxes during call recording
- Virtual Mailbox Key™ for monitoring of additional mailboxes
- Off-premises "reach-me" can let someone forwarded to a voice mailbox still reach the called party at a designated number
- AutoPage™ for alerting users over Feature Phone speakers (or, if connected, overhead paging system)

Automated attendant

- Six levels, 100 branches; includes off-premises transfer
- Automated trunk-to-trunk transfer

ESI phones

- Different models for varying needs
  - ESI 250 Smartphone[4] with touchscreen and Android™ operating system: IP (Gigabit Ethernet, with 802.3af Power Over Ethernet)
  - ESI 60 Business Phone[4] in multiple versions: IP (Gigabit Ethernet or 10/100 Ethernet, each with 802.3af Power Over Ethernet) and digital
  - ESI 40 Business Phone[4] in multiple versions: IP (10/100 Ethernet, with 802.3af Power Over Ethernet) and digital
  - 48-Key Feature Phone in multiple versions: Digital and IP (with 802.3af Power Over Ethernet)
  - 24-Key Digital Feature Phone
  - Cordless Handset II in Digital, (local) IP, and Remote IP versions
- Dedicated feature keys
- Programmable feature keys
- Headset operation; includes headset jack[5]
- Features specific to ESI desktop phones:
  - Multi-position tilt; wall-mountable
  - Rugged design resists abuse, spills
  - Large display and built-in speakerphone
  - Volume/scroll keys
- Advanced speed-dialing capabilities (desktop phones only)

Optional ESI Bluetooth Voice Integration

- ESI Cellular Management lets you use an ESI phone to manage calls to and from a Bluetooth-enabled cell phone
- ESI Bluetooth Headset Interface "pairs" your Bluetooth headset to your ESI phone, allowing you to answer, originate, and terminate calls seamlessly, using the headset

Optional ESI Presence Management

- Works with ESI phone system to help you manage comings and goings into your facility and maintain security
- Shows who is and isn't on the premises, avoiding wasted pages
- Used with optional third-party software[6], can help eliminate payroll errors and the need for physical time cards

Optional ESI Mobile Messaging

- Works with any standard e-mail client application
- User-selectable ability to receive messages (voice mails and recordings) as .WAV attachments
- Gains additional features when used with optional VIP 7 applications

Optional VIP™ 7 unified communications applications for Windows®

- VIP 7
  - Visually Integrated Phone
  - Imports/syncs contacts from Outlook and GMail
  - On-screen interface for call-handling with all ESI features associated with normal desktop phone use, as well as programming phone
  - Manages voice mail directly from your PC
  - Allows archiving voice mail messages to .WAV files
  - Virtual Esi-Keys show color-coded status for up to 144 stations, voice mailboxes, and departments
  - TAPI support (Basic Telephony Service) for use with Outlook and other TAPI-compliant software, such as ACT!® and GoldMine®, to provide outbound dialing, "screen pops," and more
  - Other features include one-touch callback, text-messaging, station status, and more
- VIP 7 PC Attendant Console
  - All features of VIP 7
  - On-screen management of phone system activity
  - Displays "OUT" status for off-premises users when used with optional ESI Presence Management
  - Lets multi-tasking attendant keep eyes on work, yet still handle calls

Growth capabilities

The ESI-50L architecture allows expansion when required. The Base Cabinet and optional "piggybacking" Expansion Cabinet are wall-mountable and require very little space in your phone closet.

When your business is ready, the entry-level ESI-50L can grow into a full-fledged **ESI-50** Communications Server, with many more call-processing capabilities and productivity-enhancing features (including ACD, support for PRI digital lines, and additional support for IP-based communications and applications). To learn more about the ESI-50, visit **www.esi-estech.com/CS** or ask your Certified ESI Reseller for the ESI-50 spec sheet.[7]

Scan me
for instant access to this
ESI product's Web page.
(QR code app required.)

To learn more about ESI Communications Servers, consult their brochure[8] or visit **www.esi-estech.com/CS**.

ESI proudly designs
its products in the
United States of America.

esi
We Make It Easy To Communicate