



## 4 6 0 6 I P T e l e p h o n e

The 4606 is an IP telephone with 6 programmable line and feature buttons, a two line LCD display and a full duplex speakerphone. The display informs the user of date, time, call timer, calling party information and access to state dependent user features. Feature and line appearance buttons have a red and a green LED associated with each to indicate line states and feature status. The 4606 works with DEFINITY® IP Solutions, part of the DEFINITY® Enterprise Communications Server (ECS).

### Features

- 6 programmable feature buttons — programmed for line appearances or features
- 5 fixed feature buttons — Speaker, Mute, Hold, Volume Up & Down
- 3 fixed feature buttons under display — Conference, Transfer & Redial
- Full Duplex Speakerphone with Echo Cancellation
- 32 character LCD display (2 lines with 16 characters each)
- Message waiting indicator
- 10/100BaseT Ethernet connection
- Integrated Ethernet Repeater hub — connect (optional) PC to telephone
- G.711, G.723.1, G.723.1A, G.729A, & G.729B audio voice coders
- H.323 V2 & NetMeeting compatible (communicates with other H.323 V2 products)
- IP Address assignment — DHCP client or statically configured
- Infrared port to support future applications
- Integrated RJ-11 Headset Jack
- Downloadable Firmware for future upgrades
- Hearing aid compatible

### Specifications

- Size: 6.75" W x 8.5" D x 2.9" H (169mm x 213mm x 73mm)
- Phone weight: (as shipped) 2.4 pounds (1.1 kg)
- Color: white and black
- 2 Standard 10/100BaseT RJ-45 interfaces — one for network to telephone and one "hub port" for connection from telephone to PC
- Operating Temperature: 40° to 120° F (4° to 50° C)





## 4 6 1 2 I P T e l e p h o n e

The 4612 is an IP telephone with 12 programmable line and feature buttons, a two line LCD display and a full duplex speakerphone. The display informs the user of date, time, call timer, calling party information and access to state dependent user features. Feature and line appearance buttons have a red and a green LED associated with each to indicate line states and feature status. The 4612 works with DEFINITY® IP Solutions, part of the DEFINITY® Enterprise Communications Server (ECS).

### Features

- 12 programmable feature buttons — programmed for line appearances or features
- 8 fixed feature buttons — Speaker, Mute, Hold, Transfer, Conference, Redial, Volume Up & Down
- 4 fixed navigation buttons — Menu, Exit, Left arrow (3) & Right arrow (4)
- Full Duplex Speakerphone with Echo Cancellation
- 48 character LCD display (2 lines with 24 characters each)
- Soft keys under display for browser user interface
- Message waiting indicator
- 10/100BaseT Ethernet connection
- Integrated Ethernet hub — connect (optional) PC to telephone
- G.711, G.723.1, G.723.1A, G.729A, & G.729B audio voice coders
- H.323 V2 & NetMeeting compatible (communicates with other H.323 V2 products)
- IP Address assignment — DHCP client or statically configured
- Infrared port to support future applications
- Integrated RJ-11 Headset Jack
- Downloadable Firmware for future upgrades
- Hearing aid compatible

### Specifications

- Size: 9.4" W x 9" D x 2.9" H (235mm x 225mm x 73mm)
  - Phone weight: (as shipped) 3.1 pounds (1.4 kg)
  - Color: white and black
  - 2 Standard 10/100BaseT RJ-45 interfaces — one for network to telephone and one "hub port" for connection from telephone to PC
- Operating Temperature: 40° to 120° F (4° to 50° C)





## 4 6 2 4 I P T e l e p h o n e

The 4624 is an IP telephone with 24 programmable line and feature buttons, a two line LCD display and a full duplex speakerphone. The display informs the user of date, time, call timer, calling party information and access to state dependent user features. Feature and line appearance buttons have a red and a green LED associated with each to indicate line states and feature status. The 4624 works with DEFINITY® IP Solutions, part of the DEFINITY® Enterprise Communications Server (ECS).

### Features

- 24 programmable feature buttons — programmed for line appearances or features
- 8 fixed feature buttons — Speaker, Mute, Hold, Transfer, Conference, Redial, Volume Up & Down
- 4 fixed navigation buttons — Menu, Exit, Left arrow (3) & Right arrow (4)
- Full Duplex Speakerphone with Echo Cancellation
- 48 character LCD display (2 lines with 24 characters each)
- Soft keys under display for browser user interface
- Message waiting indicator
- 10/100BaseT Ethernet connection
- Integrated Ethernet hub — connect (optional) PC to telephone
- G.711, G.723.1, G.723.1A, G.729A, & G.729B audio voice coders
- H.323 V2 & NetMeeting compatible (communicates with other H.323 V2 products)
- IP Address assignment — DHCP client or statically configured
- Infrared & DSS ports to support future applications
- Integrated RJ-11 Headset Jack
- Downloadable Firmware for future upgrades
- Hearing aid compatible



### Specifications

- Size: 9.4" W x 9" D x 2.9" H (235mm x 225mm x 73mm)
- Phone weight: (as shipped) 3.2 pounds (1.5 kg)
- Color: white and black
- 2 Standard 10/100BaseT RJ-45 interfaces — one for network to telephone and one "hub port" for connection from telephone to PC
- Operating Temperature: 40° to 120° F (4° to 50° C)



## 4 6 3 0 I P S c r e e n p h o n e

The 4630 Screenphone is an IP appliance that provides a user-friendly window into new IP enabled applications, as well as the full suite of DEFINITY Telephony, LDAP directory, and AUDIX voice mail features. Six telephony related applications will be provided through a unique user interface, developed with ease-of-use and minimal touch access in mind. All applications are enabled through a 1/4 VGA color, touch-screen display. An Ethernet hub, headset jack, and full duplex speakerphone are also provided. The 4630 works with DEFINITY® IP Solutions, part of the DEFINITY® Enterprise Communications Server (ECS).

### Specifications

- Size: 9.6" W x 9" D x 6.0" H (245mm x 228mm x 152mm)
- Phone weight: (as shipped) 5 pounds (10.6 kg)
- Color: Multiple Gray tones
- 2 Standard 10/100BaseT RJ-45 interfaces — one for network to telephone and one "hub port" for connection from telephone to PC
  - Operating Temperature: 40° to 120° F (4° to 50° C)

### Features

- Six Telephony related applications
- Phone — multi-button business telephone capabilities with DEFINITY ECS
- Speed Dial — approximately 100 speed dial "buttons" organized into groups for easier access
- Call Log — list of incoming and outgoing calls
- Directory — access to corporate telephone directory information on an LDAP (Lightweight Directory Access Protocol) server
- Voice Mail — access to voice mail messaging capabilities of a DEFINITY\_ AUDIX\_ or an INTUITY AUDIX
- Web access — provides "browsing" access to web-based information, including support for downloaded Java™ applets.
- 5 fixed feature buttons — Speaker, Mute, Headset, Volume Up & Down
- Full Duplex Speakerphone with Echo Cancellation



- 1/4 VGA color, touch screen display (320 dots horizontal x 240 dots vertical)
- Soft keys under display for browser user interface
- Message waiting indicator
- 10/100BaseT Ethernet connection
- Integrated Ethernet hub - connect (optional) PC to telephone
- G.711, G.723.1, G.723.1A, G.729A, & G.729B audio voice coders
- H.323 V2 & NetMeeting compatible (communicates with other H.323 V2 products)
- IP Address assignment - DHCP client or statically configured
- Infrared & DSS ports to support future applications
- Integrated RJ-11 Headset Jack
- Downloadable Firmware for future upgrades
- Optional Desk Stand for higher display angle
- Hearing aid compatible