Digium[®] IP Phones

Designed for Asterisk® and Switchvox®







Digium's executivelevel gigabit phone with high definition capacitive touchscreen and advanced user interface. Digium phones are designed exclusively for use with Asterisk and Switchvox. All models include HDVoice and unprecedented plug-and-play deployment at a price that fits any budget. Enhance your users' productivity with built-in advanced applications, including voicemail, call log, contacts, phone status, user presence, parking and more. Digium phones provide simple, intuitive access to a wealth of information, saving valuable time. Digium's highly-integrated phones are the only phones that allow you to take full advantage of the flexibility and customization of Asterisk and Switchvox.



D65

Digium's gigabit feature phone with 6 line keys, a scroll key for accessing up to 20 pages of contacts and Bluetooth headset support.

D62

Digium's mid-level gigabit phone with 2 line keys. This is Digium's value phone for users who need gigabit connectivity.

D60

Digium's entry-level phone with 2 line keys. This is Digium's best value phone designed for any employee in the company.

HDVoice

	D60 Entry-level	D62 Entry-level, Gigabit	D65 Mid-level	D80 Executive-level
Line Registrations	2	2	6	1
Feature Keys	4	4	4	Touch-screen
Rapid Dial/ Busy Lamp Field Keys	Up to 1 key 1 contact	Up to 1 key 1 contact	Up to 5 keys 100 contacts	Up to 20 on-screen, scrolling to 100 contacts
Ethernet LAN and PC Port	10/100Base-T	10/100/1000Base-T	10/100/1000Base-T	10/100/1000Base-T
Built-in Bluetooth	No	No		Coming soon
Main Display	4.3 inch, color	4.3 inch, color	4.3 inch, color	High-definition 7.0 inch, color, capacitive touch
Power over Ethernet (PoE)				
Advanced Phone Applications	•	•	•	•
Learn more at www.digium.com/phones				

Digium IP Phones for Asterisk and Switchvox

General Specifications



D80

User Interface

7.0 inch, 800 x 1280 pixel backlit color LCD display

Multi-point capacitive touch

1 Line appearance

Feature and context-sensitive functions Headset, speaker, and mute functions 2-color LED message waiting indicator Volume control

Connections

2P2C (RJ-9) handset jack 2P2C (RJ-9) headset jack 2 switched 10/100/1000 Mbps Ethernet ports 5 volt DC power port

D60/D62

User Interface

4.3 inch, 480 x 272 pixel backlit color LCD display

2 line appearance keys

4 feature keys

4 context-sensitive soft keys

6-key navigation controller

Headset, speaker, and mute keys

2-color LED message waiting indicator

Volume control

Connections

2P2C (RJ-9) handset jack 2P2C (RJ-9) headset jack 2 switched 10/100 Mbps Ethernet ports (D60)

2 switched 10/100/1000 Mbps Ethernet ports (D62)

5 volt DC power port

D65

User Interface

4.3 inch, 480 x 272 pixel backlit color LCD display

6 line appearance keys

Rapid dial page scroll key

4 feature keys

4 context-sensitive soft keys

6-key navigation controller

Headset, speaker and mute keys

2-color LED message waiting indicator

Volume control

Connections

2P2C (RJ-9) handset jack 2P2C (RJ-9) headset jack 2 switched 10/100/1000 Mbps Ethernet ports 5 volt DC power port

Phone Applications

Visual Voicemail Contacts Presence/Status Call log

Parked calls

*Call queues

Info

*Forward calls

Phone Features

Auto-answer Headset-answer Headset-ring Distinctive ring Custom ringtones

Call waiting
Call transfer (blind & attended)

*Call forward Call hold Call parking *Call pickup

**Caller photo display

Intercom / Paging

Message Waiting Indication (MWI)

Busy Lamp Field (BLF) 3-way conferencing Do Not Disturb (DND)

Redial
Call timer
Caller ID display

Audio Features

Handset, speaker and headset modes Full-duplex HD speakerphone with

echo cancellation Hearing aid compatible

Ultra-wideband: *G.722.1C, licensed by Polycom® Wideband: *G.722.1, licensed by Polycom®;

G.722, *Opus

Narrowband: G.711 ulaw/alaw, *G.726,

*G.729A, *iLBC, *Opus Background noise suppression *Multicast audio playback

Network Support

*Static or DHCP IP address assignment NTP time synchronization

*Priority queueing, VLAN, LLDP

NAT traversal

QoS

*802.1X pass-through with auto-logoff

*802.1X authentication

Language Support

+1256-428-6000

D80: English D65, D62, D60:

Dutch English French German Italian Portuguese

Russian Spanish

SIP / VoIP Support

SIP v2

*SDES Secure RTP (SRTP)

DTMF, RFC2833 SIP peer-to-peer

SIP presence (Subscribe/Notify) Per-account digit map/dial plan

*Dial using SIP URI
Dial using SIP server
Secure SIP authentication

Provisioning

Switchvox

DPMA (Digium Phone Module for Asterisk)

*DHCP Option 66 *XML Configuration *Phone GUI

*Phone UI

FIIOHE OF

Management

*Digest authentication login to phone web UI

*Firmware update via browser Factory restore via GUI *Remote logging via Syslog

Regulatory Compliance

CE Mark, UL 60950

D80: FCC Part 15 Class A D65, D62, D60: FCC Part 15 Class B

Maximum Power Consumption

D80: 10W D60/D62/D65: 6W

Operating Conditions

Temperature: +32° to 122° F / 0 to 50° C Relative Humidity: 5% to 95% noncondensing

Storage Temperature

-4 to 160F / -20 to 70C

Dimensions

D80: 8.19 x 8.86 x 1.5 inches / 20.8 x 22.5 x 3.8 cm

D60/D62/D65:

7.623 x 9.173 x 1.538 inches / 19.36 x 23.3 x 3.91 cm

Weight

D80: 2 lbs 2.7 oz / 0.98 kg

D60/D62/D65:

2 lbs 2.24 oz / 0.97 kg

Warranty

One year

Software Minimum Version Requirements

D80: Switchvox 6.3.5 and DPMA 3.4 D60/D62/D65: Switchvox 6.2 and DPMA 3.1

New Zealand +64 9 9 51 5875

*D65, D62 and D60 only, **D80 only

Digium. Inc. • www.digium.com

445 Jan Davis Drive NW **Europe/Africa Asia Pacific** Huntsville, AL 35806, USA South Africa +27 87 550 2590 Australia +61 28 073 4490

Copyright © 2017 Digium, Inc. All rights reserved. Digium, Asterisk, Switchvox, the Digium logo and the Asterisk Speech Bubble are registered trademarks of Digium, Inc. All other trademarks are property of their respective owners. Version 3/18 January 2017

United Kingdom +44 845 564 1419