Digium® IP Phones

Designed for Asterisk® and Switchvox®

digium®
The Asterisk Company

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.

D80
Digium's executive-level gigabit phone with high definition capacitive touch-screen 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.

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**

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
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

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

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