

Digium D40 IP Phone



Product Name: Digium D40 IP Phone

Manufacturer: -

Model Number: 1TELD040LF

Please Note: The Digium D41 has been discontinued. For an alternative, we recommended the Digium D60 IP Phone

Digium D40 IP Phone

Please Note: Digium IP Phones are PoE (Powered-Over-Ethernet) and do not include a mains Power Supply. If mains power is required, this can be added via the drop down menu above.

The Digium D40 is an entry level HD VoIP phone with 2-line keys. The D40 is designed for any employee in the company, and it Digium's best value phone. The Digium D40 IP Phone is designed exclusively for use with Asterisk and Switchvox and all D40 models include unprecedented HDVoice and plug-and-play deployment at a price that fits any budget. With multiple line appearances, contextual soft keys, and advanced applications, you can access the information you need instantly. Digium's phones are the only phones that allow you take D10 environment. The integrated applications that come standard on all Digium phones put critical information at your fingertips. With voicemail, call log, contacts, phone status, user presence, parking and queue metrics, the Digium phones provide simple, intuitive access to a wealth of information, saving valuable time. The Digium D40 with Icon Keys is a variation of the D40 that has identical specs, but with the text keys replaced with icon keys.

Digium D40 Key Features

Model Number

User Interface

- 3.5 inch, 240x 120 pixel backlit grayscale 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

- RJ-9 handsetjack
- RJ-9 headsetjack
- 2 switched I/O/100 Mbps Ethernet ports
- 5 volt DC power port

Digium D40 IP Phone Technical Specifications

Phone Applications

- Voicemail
- Contacts
- Presence / Status
- Call Log
- Parked Calls
- Call Queues
- Info

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Phone Features

- Auto answer
- Headset answer
- Distinctive ring
- Custom ring tones
- Call waiting
- Call transfer (blind and assisted)
- Call forward
- Call hold
- Call parking
- Call pickup
- Intercom / Paging
- Message Waiting Indication (MWI)
- Busy Lamp Field (BLF)
- 3-way conferencing
- Do Not Disturb (DND)
- Redial Calltimer
- Caller ID display

Audio Features

- Handset, speaker and headset modes
- HD speaker
- HD microphone with acoustic isolation
- Full duplex speakerphone with echo cancellation
- Wideband: G.722 HD codec
- Narrowband: G.711, G.726, G.729AB
- Voice Activity Detection (VAD)
- Calling tones (CNG)
- Acoustic Echo Cancellation (AEC)
- Packet Loss Concealment (PLC)
- Adaptive Jitter Buffer (AJB)
- Automatic Gain Control (AGC)
- Background noise suppression

Network Support

- Static or DHCP IP address assignment
- SNTP time synchronization
- Priority queuing, VLAN, LLDP
- NAT traversal
- Qos

SIP / VoIP Support

- SIP v2
- UDP, TCP transport Incoming in-band DTMF DTMF over SIP
- 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

Digium D40 IP Phone

- Digium proprietary provisioning service
- Manual provisioning from phone GUI
- Auto-provisioning by DHCP option 66
- Provisioning via phone UI

Management

- Digest authenticated login to phone web UI
- Firmware update via browser
- Factory restore via GUI
- Remote logging via Syslog

Safety

- FCC Part 15 Class B
- CE Mark
- UL 60950

Size

- Digium D40 IP Phone - 6.5 x 8.25 x 6.25 inches / 16.51 x 20.95 x 15.88 cm,

Note: Please refer to the Digium VoIP Phone Range Detailed Comparison Table for more information.

Please Enquire

Options available for Digium D40 IP Phone :

Power Supply Required?

- Not Required -, 1 x UK Power Supply (+£15.00).