

Product Name: Digium D70 IP Phone

Manufacturer: Digium

Model Number: 1TELD070LF

Digium D70 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 D70 IP phone is designed exclusively for use with Asterisk and Switchvox and includes unprecedented HD Voice and plug-and-play deployment at a price that fits any budget. The Digium D70 has multiple line appearances, contextual soft keys, and advanced applications, meaning you can access the information you need instantly. The Digium D70 with Icon Keys is a variation of the D70 that has identical specs, but with the text keys replaced with icon keys. Digium D70 IP Phone Key Features

User Interface

- 4.5 inch, 320 by 160 pixel backlit grayscale LCD display
- 6 line appearance keys
- 10 feature keys
- 4 context sensitive soft keys
- 113 x 357 pixel backlit Rapid Dial panel LCD
- 10 x10 programmable Rapid Dial / BLF keys
- 6-key navigation controller
- Headset, speaker, and mute keys
- 2-color LED Message Waiting indicator Volume control

#### Connections

- RJ-9 headset jack
- 2 switched I0/100 Mbps Ethernet ports 5 volt DC power port

The Digium D70 is an entry-level HD IP phone with 2-line keys. This is Digium's best value phone, designed for any employee in the company.

The integrated applications that come standard on all Digium VoIP 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.



# Digium D70 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 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 D70 IP Phone - 6.5 x 12.5 x 6.25 inches / 16.51 x 31.75 x 15.88 cm

Price: £186.00

Options available for Digium D70 IP Phone :

## **Power Supply Required?**

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

