

H.323 VoIP EXECUTIVE IP DESKSET PHONES

UIP 300/300G SERIES

Equipped with an Ethernet interface and using IP (Internet Protocol), Uniden's EXECUTIVE IP DESKSET PHONES can be used to communicate with your company's IP PBX, Softswitch or IP Centrex Solution.



THE TECHNOLOGY

The Executive IP Deskset Phones from Uniden provide maximum flexibility to your everyday working environment. With the ability to provide clear voice communication with the rapid speed of internet data transfer, you can simplify communications and reduce cost by integrating voice and data applications on a single network infrastructure.

H.323 COMPLIANT

- UIP 300 IP PHONE / H.323
- UIP 300G IP PHONE / H.323

SUPPORTS:

- Maximum Flexibility
- Reduced Operational Cost
- One Network
- Seamless Remote Communication
- Increased Productivity

■ **UIP 300 IP PHONE** provides businesses with Artissoft® TeleVantage® enhanced endpoints. These units are optimized to fully function with the Artissoft TeleVantage Softswitch.

■ **UIP 300G IP PHONE** provides businesses with a standard compliant Generic H.323 IP telephony endpoint for leading IP PBX and Softswitch Solutions.

Uniden's Executive IP Deskset Phones converge traditional telephony with the most current technology in IP-based communications, utilizing H.323 for your IP PBX or Softswitch solution.

H.323 VoIP EXECUTIVE IP DESKSET PHONES

ARTISOFT STANDARD [UIP 300]

Compliance with standard (open) H.323 protocol with Artisoft® TeleVantage® enhancements.

GENERIC H.323 STANDARD [UIP 300G]

Compliance with standard (open) H.323 protocol that enables communication with other H.323 compatible PBX or Softswitch.

VoIP FEATURES*

- H.323 v1, 2 Standard Compliant
- Acoustic Echo Cancellation
- DHCP or Static IP Address Configurable
- Voice Activity Detection [VAD]
- QoS [DiffServ]
- IEEE 802.3 10/100 Base-T with RJ-45 Connector
- Web Browser Interface for System Configuration & Firmware Upgrade

STANDARD PHONE FEATURES*

- Multiple Call Operation [2 Lines]
- 2 Line/24 Characters LCD Display
- Speakerphone
- 10 LED Indicators [Line 1 & 2, Message, Mute, Speaker, 5 Function Keys]
- 12 Keys Dial Pad
- 20 Specific Keys [5 Function Keys, Menu, Select, Cancel, Transfer, Mute, Redial, Hold, Conference, Speaker, Line 1 & 2 Keys, Volume Up & Down Keys, Menu Up & Down Keys]
- Call Duration Timer
- Volume Control [Speaker, Handset, Headset & Ringer]
- Phone Book [50 Records]
- Speed Dial [5 Function Keys]
- Call Logs [Incoming Calls/Missed Calls/Outgoing Calls]
- Dial From Call Log [View Only]
- Redial, Hold and Mute
- Call Waiting, 3-Way Conference, Do Not Disturb
- Call Transfer
- Caller ID Display
- On-Hook Dialing, Hands-Free Talking
- Out of Band DTMF sending
- 8 Ringer Types
- Password protection for configuration
- Desk or Wall Mountable

UIP300

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STANDARD SPECIFICATIONS*

PROTOCOLS

H.323, H.225, H.245, TCP/IP, UDP, ICMP, TFTP, DHCP, RTP, HTTP, SNTP

SPEECH COMPRESSION ALGORITHMS

Codec: G.711 [μ-law and A-law], G.729AB, G.723.1

SPEAKER

8Ω 1W Ø57mm

POWER SUPPLY

DC 48V, 250mA

Line Power [Power Dsine]

INTERFACES

10/100 Base-T [RJ-45] x 1, Handset [RJ-22] x 1, Headset [Phone Jack 2.5mm] x 1, DC Jack x 1

PHONE SPECIFICATIONS*

- 3 Way Conference
- Redial
- Hold
- Call Transfer
- Hook Flash
- DND
- Message Waiting Indication

UIP300

- TeleVantage [H.245 DTMF string]
- TeleVantage [H.245 DTMF string]
- TeleVantage [Artisoft Proprietary]
- TeleVantage [H.245 DTMF string]
- NA
- Sending Release Complete
- TeleVantage [Artisoft Proprietary]

UIP300G

- H.245 DTMF string/Local Mixing
- Local Originating Call Log
- H.245 DTMF string/Local
- H.245 DTMF string
- TRANS, CONF, HOLD key can be configured to FLASH
- Sending Release Complete/ Disable Ringer
- Uniden Proprietary

AC ADAPTER

AD-300 adapter is optional with UIP 300, AD-300 adapter is included in UIP 300G

May be covered under one or more of the following U.S. patents:

- 4,523,058
- 4,595,795
- 4,797,916
- 5,381,460
- 5,426,690
- 5,491,745
- 5,533,010
- 5,574,727
- 5,581,598
- 5,650,790
- 5,661,780
- 5,663,981
- 5,671,248
- 5,696,471
- 5,717,312
- 5,754,407
- 5,758,289
- 5,768,345
- 5,787,356
- 5,794,152
- 5,825,161
- 5,864,619
- 5,893,034
- 5,912,968
- 5,915,227
- 5,930,720
- 5,960,358
- 5,987,330
- 6,044,281
- 6,070,082
- 6,125,277
- 5,434,905
- 5,660,269
- 5,732,355
- 5,801,466
- 5,929,598

UIP 300



UIP 300G



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This device has not been approved by the federal communications commission. This device is not, and may not be, offered for sale or lease, or sold or leased until the approval of the FCC has been obtained.

Custom manufactured in China.

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