

**TELEDEX**®

SMALL FOOTPRINT.  
ELEGANT LINES.



# I SERIES

(formerly Teledex iPhone™)

Accept no substitutes.



## I Series VoIP

- Single or Two line speakerphones
- VoIP-based protocol; SIP RFC 3261 compliant
- Codecs supported: G711a; G711µ; G729
- Corded Supports 802.1Q VLAN tagging
- 2-port 10/100 ethernet switch
- Supports 802.1Q VLAN tagging
- Supports DHCP or static IP address
- Electronic 3-way conference\*; Hold, Mute, Redial keys
- Cordless: Supports up to five handsets, including one on the base and four remotes (RediDock kits); AutoSync – handset automatically syncs with base unit when in cradle
- 5 or 10 Configurable Guest Service Keys
- ADA-compliant volume control with enhanced Sonica™ hearing aid compatibility
- Corded: Visual message waiting indicator
- Cordless: Bright message waiting indicator and positive charge indicator
- Cordless: Optional remote cordless handset battery backup

\*Two-line only

## I Series Cordless Series Analog

- Single or Two line speakerphones
- ExpressNet® broadband-ready
- EasyTouch™ voice mail access
- Electronic 3-way conference\*
- Cordless: PrimeLine/RingLine™ automatic line selection\*
- 5 or 10 Configurable Guest Service Keys
- ADA-compliant volume control with enhanced Sonica™ hearing aid compatibility
- Corded: Flash, Hold, Mute, Conference\*, Redial keys; Bright message waiting indicator; Desk or wall mountable

\*Two-line only

## I Series Trimline Analog

- Single or Two line configuration
- Optional message waiting indicator; Flash, Redial, Mute keys
- ADA-compliant volume control with enhanced Sonica™ hearing aid compatibility
- Analog data port

\*Two-line only

# I SERIES VoIP

## SPECIFICATIONS

<b>Standard Color:</b>	Ash and Black
<b>Footprint (Desk):</b>	6.0" (15.24cm) (w) x 9.0" (22.86cm) (l) x 2.125" (5.40cm) (d) (without handset); 6.0" (15.24cm) (w) x 9.0" (22.86cm) (l) x 3.375" (8.57cm) (d) (with handset)
<b>Footprint (Wall):</b>	6.0" (15.24cm) (w) x 9.0" (22.86cm) (l) x 2.0" (5.08cm) (d) (without handset); 6.0" (15.24cm) (w) x 9.0" (22.86cm) (l) x 3.5" (8.89cm) (d) (with handset)
<b>Footprint (RediDock, Cordless) (Desk, Wall):</b>	2.75" (6.99cm) (w) x 8.25" (20.96cm) (l) x 2.25" (5.72cm) (d) (without handset); 2.75" (6.99cm) (w) x 8.25" (20.96cm) (l) x 3.38" (8.59cm) (d) (with handset)
<b>Weight:</b>	1.8 lbs. (0.81kg)
<b>Weight (Redidock, Cordless):</b>	7 oz. (0.2kg) (without handset); 0.8 lbs. (0.36kg) (with handset)
<b>Frequency:</b>	1.9 GHz or 1.8 GHz
<b>Power:</b>	Power over Ethernet (PoE)
<b>Standby Time (Cordless):</b>	14 days

<b>Talk Time (Cordless):</b>	4 hours
<b>Humidity:</b>	65% ± 20%
<b>Temperature:</b>	77°F ± 50° (25°C ± 10°C)
<b>Packaging:</b>	10 per carton
<b>Packaging (RediDock, Cordless):</b>	20 per carton
<b>Faceplate Size:</b>	Full length
<b>FCC Specifications:</b>	Meets or exceeds Part 15, Subpart J, Class A, Part 68
<b>Safety Standard:</b>	ETL and CE
<b>Operating Voltage:</b>	24 to 56 VDC Non-Polarity
<b>Flash Timing:</b>	600 ms
<b>Ringer Equivalence:</b>	Z (Use only behind PBX)
<b>Registered Connector (Corded):</b>	USOC RJ-14
<b>Handset:</b>	Hearing Aid compatible
<b>Line Cord (Cordless):</b>	15-foot, 2 RJ45
<b>Cords &amp; Line (Corded):</b>	15-foot RJ45/10-foot coil

## PART NUMBERS

### SINGLE-LINE VoIP 1.9 GHz CORDLESS

<b>NDC2105s (5-button speaker)</b>	
IPN964591P-N	Ash
IPN964591IP-N	Black
<b>NDC2110s (10-button speaker)</b>	
IPN965591P-N	Ash
IPN965591IP-N	Black
<b>RediDock 1.9 GHz (Single-line)</b>	
<b>IRD9110-POE</b>	
IPN965591PHDKIT-N	Ash
IPN965591IPHDKIT-N	Black

<b>NDC2210s (10-button speaker)</b>	
IPN985591P-N	Ash
IPN985591IP-N	Black
<b>RediDock 1.9 GHz (Two-line)</b>	
<b>IRD9210-POE</b>	
IPN985591PHDKIT-N	Ash
IPN985591IPHDKIT-N	Black

<b>SINGLE-LINE VoIP 1.8 GHz CORDLESS</b>	
<b>NDC2105S (5-button speaker)</b>	
IPN962591P-N	Ash
IPN962591IP-N	Black
<b>NDC2110S (10-button speaker)</b>	
IPN963591P-N	Ash
IPN963591IP-N	Black

### TWO-LINE VoIP 1.9 GHz CORDLESS

<b>NDC2205s (5-button speaker)</b>	
IPN984591P-N	Ash
IPN984591IP-N	Black

<b>RediDock 1.8 GHz (Single-line)</b>	
<b>IRD8110-POE</b>	
IPN963591PHDKIT-N	Ash
IPN963591IPHDKIT-N	Black

<b>TWO-LINE VoIP 1.8 GHz CORDLESS</b>	
<b>NDC2205S (5-button speaker)</b>	
IPN982591P-N	Ash
IPN982591IP-N	Black
<b>NDC2210S (10-button speaker)</b>	
IPN983591P-N	Ash
IPN983591IP-N	Black
<b>RediDock 1.8 GHz (Two-line)</b>	
<b>IRD8210-POE</b>	
IPN985391PHDKIT-N	Ash
IPN985391IPHDKIT-N	Black

### SINGLE-LINE VoIP CORDED

<b>ND2105s (5-button speaker)</b>	
IPN331491P-N	Ash
IPN331491IP-N	Black
<b>ND2110s (10-button speaker)</b>	
IPN3333491P-N	Ash
IPN3333491IP-N	Black

<b>TWO-LINE VoIP CORDED</b>	
<b>ND2205s (5-button speaker)</b>	
IPN341491P-N	Ash
IPN341491IP-N	Black
<b>ND2210s (10-button speaker)</b>	
IPN343591P-N	Ash
IPN343591IP-N	Black



# I SERIES TRIMLINE ANALOG

## SPECIFICATIONS

**Standard Color:** ..... Ash and Black  
**Footprint:** ..... 2.75" (w) x 8.25" (l) x 3.38" (d) [6.99cm x 20.96cm x 8.59cm]  
**Weight:** ..... 0.8 lbs. (0.36kg)  
**Power:** ..... Line  
**Humidity:** ..... 65% ± 20%  
**Temperature:** ..... 77°F ± 50° [25°C ± 10°C]  
**Packaging:** ..... 20 per carton

**FCC Specifications:** ..... Meets or exceeds Part 15, Subpart J, Class A, Part 68  
**Safety Standard:** ..... ETL and CE  
**Operating Voltage:** ..... 24 to 56 VDC Non-Polarity  
**Ringer Equivalence:** ..... Z (Use only behind PBX)  
**Registered Connector:** ..... USOC RJ-14  
**Handset:** ..... Hearing Aid compatible  
**Cords & Line:** ..... 10-foot coil/8 -inch line cord

## PART NUMBERS

### iPhone Trimline (Single-line)

AT1101 NO/MW	AT1102 W/MW
IPN33019 ..... Ash	IPN33119 ..... Ash
IPN330191 ..... Black	IPN331191 ..... Black

### iPhone Trimline 2 (Two-line)

AT1201 NO/MW	AT1202 W/MW
IPN34059 ..... Ash	IPN34159 ..... Ash
IPN340591 ..... Black	IPN341591 ..... Black

# I SERIES ANALOG

## SPECIFICATIONS

**Standard Color:** ..... Ash and Black  
**Footprint (Desk):** ..... 6.0" (15.24cm) (w) x 9.0" (22.86cm) (l) x 2.125" (5.40cm) (d) (without handset);  
..... 6.0" (15.24cm) (w) x 9.0" (22.86cm) (l) x 3.375" (8.57cm) (d) (with handset)  
**Footprint (Wall):** ..... 6.0" (15.24cm) (w) x 9.0" (22.86cm) (l) x 2.0" (5.08cm) (d) (without handset);  
..... 6.0" (15.24cm) (w) x 9.0" (22.86cm) (l) x 3.5" (8.89cm) (d) (with handset)  
**Footprint (RediDock, Cordless) (Desk, Wall):** ..... 2.75" (6.99cm) (w) x 8.25" (20.96cm) (l) x 2.25" (5.72cm) (d) (without handset);  
..... 2.75" (6.99cm) (w) x 8.25" (20.96cm) (l) x 3.38" (8.59cm) (d) (with handset)  
**Weight:** ..... 1.8 lbs. (0.81kg)  
**Weight (Redidock, Cordless):** ..... 7 oz. (0.2kg) (without handset)  
..... 0.8 lbs. (0.38kg) (with handset)  
**Frequency (Cordless):** ..... 1.9 GHz or 1.8 GHz  
**Power:** ..... Line  
**(Cordless)** ..... 12 VDC adapter

**Standby Time (Cordless):** ..... 14 days  
**Talk Time (Cordless):** ..... 6 hours  
**Humidity:** ..... 65% ± 20%  
**Temperature:** ..... 77°F ± 50° [25°C ± 10°C]  
**Packaging:** ..... 10 per carton  
**Packaging (RediDock):** ..... 20 per carton  
**Faceplate Size:** ..... Full length  
**FCC Specifications:** ..... Meets or exceeds Part 15, Subpart J, Class A, Part 68  
**Safety Standard:** ..... ETL and CE  
**Operating Voltage:** ..... 24 to 56 VDC Non-Polarity  
**Flash Timing:** ..... 100 ms to 1000 ms  
**Ringer Equivalence:** ..... Z (Use only behind PBX)  
**Registered Connector (Cordless):** ..... USOC RJ-14  
**Handset:** ..... Hearing Aid compatible  
**Line Cord (Cordless):** ..... 15-foot, 1-RJ45 and 1-RJ14  
**Cords & Line (Cordless):** ..... 15-foot/10-foot coil

## PART NUMBERS

### SINGLE-LINE ANALOG 1.9 GHz

#### CORDESS

##### AC9105s (5-button speaker)

IPN96459 ..... Ash  
IPN964591 ..... Black

##### AC9110s (10-button speaker)

IPN96559 ..... Ash  
IPN965591 ..... Black

##### RediDock 1.9 GHz (Single-line)

#### IRD9110 Intl.

IPN96559HDKIT ..... Ash  
IPN965591HDKIT ..... Black

### TWO-LINE ANALOG 1.9 GHz CORDLESS

#### AC9205s (5-button speaker)

IPN98459 ..... Ash  
IPN984591 ..... Black

#### AC9210s (10-button speaker)

IPN98559 ..... Ash  
IPN985591 ..... Black

##### RediDock 1.9 GHz (Two-line)

#### IRD9210 Intl.

IPN98559HDKIT ..... Ash  
IPN985591HDKIT ..... Black

### SINGLE-LINE ANALOG 1.8 GHz

#### CORDESS

##### AC8105s Intl. (5-button speaker)

IPN96259 ..... Ash  
IPN962591 ..... Black

##### AC8110s Intl. (10-button speaker)

IPN96359 ..... Ash  
IPN963591 ..... Black

##### RediDock 1.8 GHz (Single-line)

#### IRD8110 Intl.

IPN96359HDKIT ..... Ash  
IPN963591HDKIT ..... Black

### TWO-LINE ANALOG 1.8 GHz CORDLESS

#### AC8205s Intl. (5-button speaker)

IPN98259 ..... Ash  
IPN982591 ..... Black

#### AC8210s Intl. (10-button speaker)

IPN98359 ..... Ash  
IPN983591 ..... Black

##### RediDock 1.8 GHz (Single-line)

#### IRD8210 Intl.

IPN98359HDKIT ..... Ash  
IPN983591HDKIT ..... Black

### SINGLE-LINE ANALOG CORDED

#### A101 (Lobby)

IPN33009 ..... Ash  
IPN330091 ..... Black

#### A100 (Basic)

IPN33309 ..... Ash  
IPN333091 ..... Black

#### A102 (Basic)

IPN33039 ..... Ash  
IPN330391 ..... Black

#### A103 (3-button)

IPN33739 ..... Ash  
IPN337391 ..... Black

#### A105 (5-button)

IPN33139 ..... Ash  
IPN331391 ..... Black

#### A110 (10-button)

IPN33239 ..... Ash  
IPN332391 ..... Black

#### A100s (Basic speaker)

IPN33049 ..... Ash  
IPN330491 ..... Black

#### A103s (3-button speaker)

IPN33749 ..... Ash  
IPN337491 ..... Black

#### A105s (5-button speaker)

IPN33149 ..... Ash  
IPN331491 ..... Black

#### A110s (10-button speaker)

IPN33339 ..... Ash  
IPN333391 ..... Black

### TWO-LINE ANALOG CORDED

#### A200s (Basic speaker)

IPN34049 ..... Ash  
IPN340491 ..... Black

#### A203s (3-button speaker)

IPN34749 ..... Ash  
IPN347491 ..... Black

#### A205s (5-button speaker)

IPN34149 ..... Ash  
IPN341491 ..... Black

#### A210s (10-button speaker)

IPN34359 ..... Ash  
IPN343591 ..... Black



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