

## Ascom d43 Basic IP-DECT Handset (DH6-ABAA)



Product Name: Ascom d43 Basic IP-DECT Handset (DH6-ABAA)

Manufacturer: Ascom

Model Number: DH6-ABAA

Please Note: Our Ascom phones do not come with a charger, this is an additional purchase from the drop down above.

### Ascom d43 Basic IP-DECT Handset (DH6-ABAA)

The Ascom DH6-ABAA a durable DECT handset that facilitates efficient and dependable wireless telephony. It features enterprise-grade telephony with wideband audio, local phonebook, access to central phonebook, voicemail and much more.

#### Ascom DH6-ABAA Key Features

- Wideband Audio
- Backlit colour TFT screen
- High voice quality
- Easy registration
- Centralised Management
- Call list displaying the last 25 calls
- Central phonebook
- Local phonebook with 250 entries
- Company phonebook with 1000 entries
- Dynamic output power
- Handsfree operation
- Vibrator
- Large illuminated display
- 18 languages + 1 downloadable
- Headset with standard connector
- Manual and automatic keypad lock
- Up to 5 emergency numbers

Wideband audio – the Ascom d43 advantage The Ascom d43 features ‘wideband audio’, extended bandwidth of 50Hz – 7,000Hz that delivers exceptional sound quality that goes beyond traditional telephony. And it’s backward compatible, achieving outstanding sound quality even when communicating with conventional devices. The Ascom d43 – voice quality you’re sure to hear about. Easy to use, just as easy to manage The Ascom d43 supports centralized management. Thanks to Ascom Unite device manager, software updates and parameter synchronisations are easily administered over the air. Settings for each handset are stored and administered centrally. Contacts, contacts, contacts The Ascom d43 has an internal phonebook with a storage capacity of 250 contacts. An additional 1,000 entries can be downloaded from a local company phonebook. Users can also access a centralised phonebook in order to search for other contacts on demand.

### Ascom DH6-ABAA - Technical Specifications

#### Physical

- Dimensions: 137 x 52 x 21.5 mm
- Weight(incl. battery & clip): 114g
- Display: 1,8” 28x35mm

#### User Interface

## Ascom d43 Basic IP-DECT Handset (DH6-ABAA)

• High resolution Colour LCD display with white LED backlighting  
• 262K individual colours  
• Indicator: Sound indicates incoming call, and charging  
• Vibration: Incoming call  
• Buttons & Keys: 3 soft keys, 4-way navigation key, off hook key, on-hook and power on/off on the same key, numerical keys and volume up/down.

### Languages

• 18 languages: Czech, Danish, Dutch, English, Finnish, French, German, Greek, Hungarian, Italian, Norwegian, Polish, Portuguese (Brazilian), Russian, Slovakian, Spanish, Swedish and Turkish + 1 downloadable.

### Radio

• DECT protocol detection: Automatic detection and configuration for US DECT and EU DECT at initial registration  
• Frequency range: EU (1880-1900 MHz), US (1920-1930 MHz), L A (1910-1930 MHz), BR (1910-1920 MHz), Other (1900-1920 MHz)  
• Modulation: GFSK  
• Channel spacing: 1.728 MHz  
• Antenna: Integral  
• Sensitivity: -93 dBm  
• Radiated power: EU 250 mW, US 100 mW

### Audio

• Ring signal: Adjustable in 8 steps  
• Earpiece: Adjustable in 8 steps of 3dB each  
• Max. sound ring signal level: 88 dBA @ 10 cm  
• Loudspeaker: Duplex loud speaking function

### Telephony

• Indication: 14 ring signals, vibration  
• Answer call: Button press or auto answer  
• Call list storage capacity: 25 received, dialed and missed calls, with time stamp  
• Up to 5 emergency numbers: dial immediately without unlocking the keypad

### Messaging

• Max length: 12 characters to handset  
• Storage: 0 messages

### Environmental

• Operating temperature: 0°C to +40°C  
• Storage temperature: -20°C to +60°C  
• Enclosure protection: IP40, IEC EN60529  
• Immunity to electromagnetic fields: 3V/m EN61000-4-3  
• Immunity to ESD: 4 kV contact discharge, 8 kV air discharge (EN61000-4-2)  
• Free fall test, standard product: IEC 60068-2-32, procedure 1, dropped 12 times from 1 meter.

### Phonebook

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• Central phonebook: Unlimited no. of entries

• Company phonebook: 1000 entries

• Local phonebook: 250 entries

• Selectable ring tones per contact

### Security and Encryption

• Full support of the DECT Security EN300 444 feature N35, as specified by the DECT forum

### Battery

• Type: Li-Ion

• Speech time: 16 hrs under optimal conditions

• Stand-by time: 180 hrs under optimal conditions

• Charge time: < 4 hrs

• Discharge/charge cycles: cycles: >=65% capacity left after 500 full charge/discharge cycles

### Connectors

• Multi-purpose connector for battery charging, software download and configuration. Standard 3.5 mm headset connector

### Compliance

• Compliance to EU, US, Canadian and Australian standards &ndash; please see the data sheet

### Accessories

• See Accessories sheet

**Price: \$152.71**

Options available for Ascom d43 Basic IP-DECT Handset (DH6-ABAA) :

### Base Station Required?

Ascom IP-DECT Base Station - External Antenna (IPBS2-A4A) (+\$517.87), Not Required, Ascom IP-DECT Base Station - Internal Antenna (IPBS2-A3A) (+\$478.04).

### Charger Required?

Not Required, Basic Charger for d63/d43/i63 (DC3-UABA) (+\$25.95).

### Programmer Required?

Not Required, USB Programmer for DECT Handset (DP1-UAAA) (+\$201.84).

### Battery Pack Required?

Not Required, Battery Pack for d43 (660177) (+\$14.45).

### Clip Required?

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Not Required, [Standard Clip for d43 \(660211\) \(+\\$4.69\)](#).

### **Carry Case Required?**

Not Required, [Carry Case for d43 \(660520\) \(+\\$21.67\)](#).