Phone & devices

Avaya DECT 3730 Handset

Suitable for Enterprise-grade Telephony

Overview

Avaya 3730 is a durable DECT handset that facilitates efficient and dependable wireless telephony. It features enterprise-grade telephony, local phonebook, access to central phonebook, voicemail and so much more.

The Avaya 3730 has a TFT color display with 262K colors. The handset display size is 1.8 inches and resolution of 128 x 160 pixels LCD with white LED backlight. The display backlight helps to operate and use the handset in complete darkness.

It 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 centralized phonebook in order to search for other contacts on demand. The handset shall be able to automatically register towards the IP-DECT system at start-up give extra protection to a registration during the registration procedure.

The Avaya 3730 supports centralized management. Using the Avaya In-building Wireless Server (AIWS2), software updates and parameter synchronizations are easily administered over the air. Settings for each handset are stored and administered centrally.
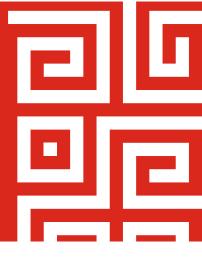
The Avaya 3730 has duplex loud speaking function to enable use as a conference phone at 1.5 m distance or closer to the handset. A 3.5mm jack for connection of headphones and a display illuminated in color with a battery life of up to 16 hours of talk time and 180 hours of standby ensure the practicality of use for all users.

AVAYA 3730 FEATURES AT A GLANCE:

- Backlit color TFT screen

- Easy registration

- Centralized Management

- Call list displaying the last 25 calls

- Central phonebook

- IP40 classified design

- Local phonebook with 250 entries

- Company phonebook with 1000 entries

- Mini messaging (12 characters)

- Hands free operation

- Vibrator

- 19 languages +1 downloadable

- Manual and automatic keypad lock

- Standard 3.5 mm headset connector

- Stand-by time / Talk time: 170 / 5 hours under optimal conditions

Avaya 3730 Technical Specifications	
Physical	• Size (h x w x d): 137 x 52 x 21.5 mm. • Weight: 114 g (including battery and excl clip weight 10g. • Colors: Handset: Black. • Display (w x h): 28 x 35 mm, (1.8 Inch) TFT display, 262K colors. 128 x 160 pixel LCD with white LED backlight.
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.
Phonebook	• Central phonebook: Unlimited no. of entries. • Company phonebook: 1000 entries. • Local phonebook: 250 entries. • Selectable ring tones per contact.
User interface	• High resolution Color LCD display with white LED backlighting. • 262K individual colors. • Indicator: Illuminated display 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.
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. • Emergency numbers: Up to 5 emergency numbers: dial immediately without unlocking the keypad.
Security and encryption	• Full support of the DECT Security EN300 444 feature N35, as specified by the DECT forum.
Languages	• 9 languages: Czech, Danish, Dutch, English, Finnish, French, German, Greek, Hungarian, Italian, Norwegian, Polish, Portuguese (Brazilian), Portuguese (European), Russian, Slovakian, Spanish, Swedish and Turkish +1 downloadable.
Messaging	• Max length: 12 characters to handset. • Storage: 0 messages.
Battery[2]	• Type: Li-Ion. • Speech time: 15 hrs under optimal conditions. • Stand-by time: 170 hrs under optimal conditions[1]. • Charge time: <4 hrs. • Discharge / charge cycles: cycles: >=65% capacity left after 500 full charge / discharge cycles.
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. • Dynamic output power EU / LA / BR 10 mW (max average power), US: 4mW (max average power).

The 3730 Handset Is Especially Well Suited for Verticals like Healthcare, Retail and Manufacturing.

Avaya 3730 Technical Specifications

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.

System Compatibility	• Avaya Aura® • Avaya IP Office™ • Avaya Approved Third Party Platforms
Compliance	• Compliance to EU, US, Canadian and Australian Standards.
Free fall test	• IEC 60068-2-32, procedure 1, dropped 12 times. • IEC 68-2-32, procedure 2, dropped 1000 times from 0.5 meters.

About Avaya

Businesses are built on the experiences they provide and every day millions of those experiences are built by Avaya (NYSE:AVYA). For over one hundred years, we've enabled organizations around the globe to win—by creating intelligent communications experiences for customers and employees. Avaya builds open, converged and innovative solutions to enhance and simplify communications and collaboration—in the cloud, on premise, or a hybrid of both. To grow your business, we're committed to innovation, partnership, and a relentless focus on what's next. We're the technology company you trust to help you deliver Experiences that Matter. Visit us at www.avaya.com.

1. The Integral PBX does not to support handsets to enter Low duty cycle when idle. Hence, the handsets will have shorter stand-by time.
2. Storing Li-Ion batteries at high temperatures can rapidly and permanently reduce capacity.

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