

Mitel SIP-DECT Phones

Mitel 650 DECT Phone

Key Features

- Color thin-film transistor (TFT) display (2", 176 x 220 dots, 65,536 colors)
- Directory with capacity for 200 contacts* with 8 possible entries each (office, private, and mobile number, email address*, fax*, quick dial, ringing tone*, and name assignment)
- VIP phonebook with 6 entries
- Ambient noise filter for loud environments
- 44 polyphone ring tones (Midi type), 29 normal ring tones and 7 alarm tones with automatic volume control
- Up to 5 user profiles can be configured
- Hands-free operation
- Headset connector (2.5 mm jack) and Bluetooth (hands-free profile) headset support
- 1 programmable hot key, 2 programmable navigation keys*, 2 programmable soft keys*, and 3 programmable side keys
- Intelligent battery management
- Mini USB PC interface
- Tri-color multi-purpose LED indicator
- Support of message & alerting applications*
- Optional microSD card to save local device data
- CAT-iq wideband audio



The Mitel 650 DECT Phone offers remarkable audio quality, meeting the CAT-iq standard for state of the art DECT equipment.

A prominent member of the Mitel SIP-DECT product family, the Mitel 650 DECT Phone offers remarkable audio quality in line with the new CAT-iq standard for state-of-the-art DECT equipment.

Usable as a GAP phone, or as a system phone on any supported platform, the Mitel 650 DECT Phone is versatile and advanced. Designed to deliver high-end audio performance in any standard setup, its capabilities are fully realized when used with wideband audio supported platform and DECT infrastructure.

The Mitel 650 DECT Phone supports an optional micro SD card to save important data, ensuring information can be easily transferred to different handsets.

Handset features

- Illuminated keypad
- Different ring tones for internal and external calls, messages, alarm and emergency calls
- Display with 7 text lines, 1 headline and 1 soft key line
- Adjustable display brightness
- Customizable color scheme
- Steel wool proof lens
- Up to three concurrent alarms and appointments can be set*
- Automatic and manual key lock (shortcut: pound)
- Handset lock option with 4-digit PIN
- Automatic answer when removed from the charger
- Automatic quick hook for speed dial*
- Vibrate option for silent mode
- Caller list with 50 entries*
- Redial list with 30 entries*
- Selectable different menu trees (Standard, Easy, Icon)*
- Display languages: Czech, Danish, Dutch, German, English, Finnish, French, Italian, Norwegian, Polish, Portuguese, Russian, Slovene, Spanish, Swedish, Turkish*
- Time and date display (manually or by platform)*

Administration Features

- Automatic firmware update over air*
- Integrated diagnostic functions
- DECT Phone configuration over air*

Technical Data

- Standards: DECT CAT-iq 1.0, GAP
- Ingress protection: IP 50
- Supports DECT standard encryption
- DECT security certified
- Audio codecs: G.726, G.722
- microSD card interface
- Lithium-Ion battery pack
- Stand-by-time: Up to 100 h
- Talk time: Up to 12 h
- Dimensions (length / width / depth): 145 x 49 x 22.5 mm
- Weight with battery: 132g
- TPE armed sides
- Free fall: 1.70 m on concrete without damage
 - In standardized tests,** the Mitel 650 DECT Phone is dropped from 1.70 m height once on each side on a concrete floor and must show neither damage nor impairment of function.
- International AC-adapter
- Compatible with commercial USB chargers



PART NUMBERS

Scope of delivery

Mitel 650 (Set)	68631
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Accessories

Mitel 600 Desktop Charger	80E00005AAA-A
Mitel 650 (Handset)	68629
Mitel 600 micro SD-Card	87-00003AAA-A
Mitel 622/650 Rotary Belt Clip	80-00003AAA-A
Mitel 650 Pouch with Belt Clip	68625
Mitel 600 USB Cable	68759
Mitel 600 Neck Band	68769
Mitel 600 Charger Rack (Set)	68774

*Must be supported by platform

** According to DIN EN 60068-2-31 (04/2009)