



MITEL

5603 Wireless Telephone

Robust, Low-cost Quality Handset

In office, education or retail environments, the requirement for fast, easy and clear communication is an integral part of operations. The Mitel® 5603 Wireless Phone is one of the first of a new generation of handsets, and is tailored to office requirements. Designed for flexibility and low cost, the 5603 Wireless Phone provides an advanced, simple to use user interface. It provides value for the user who has less complex demands, but who still requires a quality handset for intense daily use.

In addition to enhanced Mitel Communications Director (MCD) feature interworking over SIP, this IP-DECT handset can be twinned to the user's desktop in conjunction with their MCD Personal Ring Group capability, allowing a single number to reach them, regardless of their location. As well, the 5603 Wireless Phone comes with a default list of MCD features preprogrammed.

MCD Management Integration

The 5603 Wireless Phone is configured as a specific device type on the MCD, making adds, moves and changes simple to manage from the Mitel Enterprise® Manager.



Simplified Device Management

The Mitel IP-DECT System (Global) software release 4.0 introduces support for simplified device management, compatible with the 5603 Wireless Phone. Programming can be achieved over-the-air via the Mitel Wireless Services Messaging Gateway, or via a PC in conjunction with either the 5603 / 5604 Wireless Phone Programmer or 5603 / 5604 Wireless Phone Rack Charger. This includes both programming and software upgrading.

Designed for general office environments, the features include:

- Enhanced, customizable Graphical User Interface (GUI)
- High quality voice
- Large illuminated Black / White and grey scale display
- Local phonebook (500 entries)
- Central phonebook
- Call list with 25 last calls
- Speakerphone mode

- Vibrator
- Six languages and one customizable
- Standard (2.5mm) headset connector
- Central Management support
- Battery Life (talk / standby): 16 hrs / 180 hrs
- Manual and automatic keypad lock
- GAP / CAP compliant DECT handset
- Enterprise grade enclosure (IP40 classification)

Optional Accessories

- 5603 / 5604 Wireless Phone Desktop Charger (charges one handset)
- 5603 / 5604 Wireless Phone Desktop Programmer (charges and programs one handset)
- 5603 / 5604 Wireless Phone Rack Charger (charges up to six handsets)
- Leather Case
- Clips: Swivel type, Hinge type
- Security Cord
- Headset: with Microphone on Boom

Technical Specifications

Physical	
Dimension (l x w x d)	133 x 53 x 24 mm (5.27 x 2.09 x .94)
Weight	115 g (battery and clip included)
Material	Case: PC-ABS, Key pad: Silicone, Clip: POM
Color	Black
Display (w x h)	28 x 35 mm (1.10 x 1.38) FSTN B / W
Clip	Hinge type (standard) or swivel type

Battery and charging	
Type:	600 mAh (Li-Ion)
Speech time	16 hours (optimal)
Stand-by time	180 hours (optimal)
Charge time	< 4 hours
Discharge / charge cycles	>=65% capacity left after 500 full charge / discharge cycles

Languages	
	Six preinstalled (English, French, Dutch, German, Russian, Spanish) One additional programmable. 12 languages available for download (Czech, Danish, Finnish, Greek, Hungarian, Italian, Norwegian, Portuguese, Polish, Slovakian, Swedish, and Turkish)

Central Phonebook

Maximum name and number length: 40 characters / name, 20 digits / number

Local Phonebook

Storage of contacts:	• 48 character name • 24 digit work number • 24 digit mobile phone number • 24 digit other numbers
Entries	250 editable or 500 programmed

Telephony

Indication	14 ring signals, flashing LED and vibrator
Answer call options	Button press or auto answer
Call list storage capacity	25 calls (received, dialed and missed) with time stamp

Environmental

Operating temperature	0°C to +40°C (32°F to 104°F)
Storage temperature	-20°C to +60°C (-4°F to 140°F)
Enclosure protection	IP40, IEC EN60529
Immunity to electromagnetic fields	3 V/m EN61000-4-3
Immunity to ESD	4 kV contact discharge and 8 kV air discharge (EN61000-4-2)
Free fall test, standard product	IEC 60068-2-32, procedure 1, dropped 12 times from 1 meter

Audio

Ring signal	Adjustable in 8 steps
Earpiece	Adjustable in 8 steps of 3dB each
Maximum sound pressure level	88 dBA @ 10 cm
Loudspeaker	Duplex loud speaking function

Connectors

Multi-purpose connector	For battery charging, software download, and configuration
Headset connector	Standard 2.5 mm

User interface

Display (w x h)	112 x 115 pixels with white LED backlight
Indicator	LED on top / front for visual indication of incoming call, and charging
Vibrator	Incoming call
Keypad	• Soft keys • Hook off key • On hook and Power On / Off on the same key • Four way navigation key • Numerical keys

Radio

Compliance to DECT standard



www.mitel.com



Global Headquarters

Tel: +1(613) 592-2122
Fax: +1(613) 592-4784

U.S.

Tel: +1(480) 961-9000
Fax: +1(480) 961-1370

EMEA

Tel: +44(0)1291-430000
Fax: +44(0)1291-430400

CALA

Tel: +1(613) 592-2122
Fax: +1(613) 592-7825

Asia Pacific

Tel: +852 2508 9780
Fax: +852 2508 9232

For more information on our worldwide office locations, visit our website at www.mitel.com/offices

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