

# Product Datasheet for HTC Magic



## Application Features

Digital rights management	Yes
Over the air configuration (OTA)	Yes

## Browsing

HTML	Yes
XHTML	Yes

## Communication Classes

3GSM/ W-CDMA	900/2100
Extended GSM (EGSM)	Yes
GSM bands	GSM 850/900/1800/1900
HSDPA	7.2Mb/s
HSUPA	Yes
UMTS 2100 GHz	Yes
UMTS 900 GHz	Yes

## GPRS

GPRS	Yes
GPRS PBCCH	Yes
GPRS timeslots	Class 10 (4+2)

## Wi Fi

802.11b	Yes
802.11g	Yes

## Data Connectivity

Compact Flash	Yes
Data & fax	Data only
MMC	No
Micro SD, transflash	Yes
Mini SD	No
Sony M2	No
USB port support	Yes

## Bluetooth

Bluetooth	Yes
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## Dimensions

Size depth (mm)	113
Size length (mm)	55
Size width (mm)	13.65
Weight with std batt (g)	116

## Display & Imaging

### Camera

Camera Megapixels	3.2
Camera option	Integrated

Integrated camera res X	2048
Integrated camera res Y	1536
Integrated video camera res X	352
Integrated video camera res Y	288
Video capture	Yes

## Primary Display

Colour depth	65000
Colour type	Colour
Resolution X	320
Resolution Y	480
Touch screen	Yes

## Environmental

SAR 10g avg Body (W/kg)	0.954
SAR @ 10g avg Head (W/kg)	1.87
Separation distance for Body Measurement if applicable (cm)	1.5

## Key Device Features

Calculator	Yes
Clock	Alarm clock
Download tones/pics	Ringtones & pictures
Event organiser	Calendar & organiser
Force feedback compatible	Yes
GPS	Yes
Games	Downloadable
Handsfree	Headset incl.
MP3 Player	Included
Rapid text input	QWERTY/T9/character recog.
Ringtone complexity	Polyphonic & sampled
T-coil for hearing aids	No
Vibrate alert	Yes

## Messaging

Concatenated SMS	Yes
E-mail client	POP3 & IMAP4
Instant message client	Included
SMTP authentication	Yes

## MMS

MMS	Yes
MMS download notify	Yes
Message size max rx (Kb)	300
Message size max tx (Kb)	300

## Audio

AMR format	Send & receive
MIDI format	Send & receive
MP3 format	Send & receive
MP4	Send & Received
SMAF	Send & Received
SP-MIDI format	Send & receive
WAV format	Send & receive
WMD format	Send & receive
i-melody format	Send & receive

## Image

BMP display oversize	Resize
BMP format	Send & receive

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GIF animation	Supported (non-loop)
GIF display oversize	Resize
GIF format	Send & receive
JPG display oversize	Resize
JPG format	Send & receive
PNG format	Send & receive
TIFF format	No
WBMP format	No

## SMIL

Background	No
Page timing default (s)	2

## Text

Font size options	Normal only
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## Video

3GPP format	Send & receive
AVI format	No
H.263 format	No
MPEG4 format	Send & receive

## Operating System & CPU

Internal memory available to user (MB)	512
Processor Speed (MHz)	528
Processor Type	Intel StrongARM

## Standard Battery Specs

Capacity (mAh)	1340
Technology	Li-ion
Time average charge (min)	180
Time max PDA usage (hours)	660
Time max standby 2G (hours)	420
Time max standby 3G (hours)	660
Time max talk time 2G (min)	450
Time max talk time 3G (min)	400
Voltage (V)	5

## Standard Services

### Device

Anykey answer	No
Auto-answer	No
Auto-redial	No
Call timer reset	Yes
Carkit radio mute	N/A
Change PIN1	Yes
Change PIN2	Yes
DTMF support	Send only
Device profile URL	<a href="http://www.htcmms.com.tw/Android/Common/HTC_Magic/ua-profile.xml">http://www.htcmms.com.tw/Android/Common/HTC_Magic/ua-profile.xml</a>
Electronic/mechanical keyguard	No
Last call duration	Yes
Mic mute	Yes
Missed call indicator	Yes
PIN enable	Yes
SMS storage capacity	SIM + device capacity
Silent service	Yes
Start-up security	PIN and/or hardware
Total calls timer	Yes

Welcome greeting	Yes
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## Network

Adaptive multi rate (AMR)	Yes
Call conference	Yes
Call hold	Yes
Call transfer	Yes
Call wait	Yes
Caller ID	Yes
Cancel divers	Yes
Cell broadcast	No
Divert all voice calls	Yes
Divert data calls	Yes
Divert fax calls	No
Divert if busy	Yes
Divert if no answer	Yes
Divert if not available	Yes
Divert if out of reach	Yes
EFR	Yes
FACCH call setup	Yes
Half rate	Yes
SMS originate	Yes
SMS replace	Yes
SMS reply	Yes
SMS terminate	Yes
SPN/ONS support	SPN only
Type Approval Code(s)	354059
Voicemail icon	No