

Product Datasheet for HTC i-Mate Smartphone2



Application Features

C++ support	Other
Digital rights management	Yes
Over the air configuration (OTA)	Yes

Browsing

HTML	Yes
WAP	Yes
WAP version	2.0
WTLS key encryption	128

Communication Classes

Extended GSM (EGSM)	Yes
GPRS	Yes
GSM bands	GSM 900/1800/1900

Data Connectivity

Bluetooth	Yes
Data & fax	Data & fax
Data cable	Available
GPRS PBCCH	Yes
GPRS coding scheme	CS1 CS2 CS3 CS4
GPRS functionality	Class B
GPRS timeslots	Class 8 (4+1)
Infra red	Yes
Multimedia card	Yes
PIM Synchronisation	MS Outlook
SD (Secure digital)	SD I/O
Serial port support	Yes
USB port support	Yes

Dimensions

Size depth (mm)	24.4
Size length (mm)	120.4
Size width (mm)	50.1
Weight with std batt (g)	130

Display & Imaging

Camera option	Integrated
Integrated camera res X	640
Integrated camera res Y	480
Integrated video camera res X	352
Integrated video camera res Y	288
Video playback	Yes

Primary Display

Background image res X	176
Background image res Y	220

Colour depth	65536
Colour type	Colour
Resolution X	176
Resolution Y	220
Viewable size X (mm)	37
Viewable size Y (mm)	47

Environmental

SAR @ 10g avg (W/kg)	0.362
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Key Device Features

Calculator	Yes
Carkit option	Fixed
Clock	Alarm clock
Download tones/pics	Ringtones & pictures
Event organiser	Calender & organiser
Games	Pre-installed & downloadable
Handsfree	Integrated + headset incl.
MP3 Player	Included
Rapid text input	T9 standard
Ringtone complexity	Polyphonic & sampled
Vibrate alert	Yes

Messaging

E-mail client	POP3 & IMAP4
EMS	Yes
Instant message client	Included
MMS	Yes
SMTP authentication	Yes

Operating System & CPU

Memory RAM (MB)	32
Operating System	PocketPC 2003 Phone Edtn
Processor Type	Texas Instruments OMAP 710

Standard Battery Specs

Capacity (mAh)	1000
Technology	Li-ion
Time max standby (hours)	90
Time max talk time (min)	210
Voltage (V)	3.7
Weight (g)	38

Standard Device Services

Anykey answer	Yes
Auto-answer	Yes
Auto-redial	Yes
Call timer reset	Yes
Carkit auto-power-off	No
Carkit radio mute	Yes
Change PIN1	Yes
Change PIN2	Yes
DTMF support	Send only
Electronic/mechanical keyguard	Yes
Hardware security	Yes
Last call duration	Yes
Mic mute	Yes
Missed call indicator	Yes
PIN enable	Yes

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Phonebook capacity	Dynamic
SMS storage capacity	SIM + device capacity
Silent service	Yes
Start-up security	PIN and/or hardware
Total calls timer	Yes
Welcome greeting	Yes

Standard Network Services

Adaptive multi rate (AMR)	No
CLIR PCB (*31# o/ride)	Yes
CLIR PCBN (#31# o/ride)	Yes
CPHS CFF	No
CPHS VWF	No
Call conference	Yes
Call hold	Yes
Call transfer	Yes
Call wait	Yes
Caller ID	Yes
Cancel diverts	Yes
Cell broadcast	No
Divert all voice calls	Yes
Divert data calls	Yes
Divert fax calls	Yes
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	No
SMS originate	Yes
SMS replace	Yes
SMS reply	Yes
SMS terminate	Yes
USSD	Yes
Voicemail icon	Voicemail

Accessories

Charger

- 75H00146-01 , 22-pin to DC jack converter
- 79H00019-30 , AU plug for AC charger
- 79H00023-13 , AC adapter with interchangeable UK/EU/US plug

Connectivity

- 73H00096-00 , Serial sync cable
- 73H00097-00 , USB sync cable
- 99HJ00037-00 , USB cradle

Miscellaneous

- 8H00008-00 , IRdA foldable keyboard

Vehicle

- 79H00020-10 , Car power cable (CLA)