

Product Datasheet for HTC i-Mate Pocket PC



Application Features

C++ support	Other
Digital rights management	Yes
Over the air configuration (OTA)	Yes
SIM toolkit release	1997

Browsing

HTML	Yes
WAP	Yes
WAP version	2.0
WTLS key encryption	128

Communication Classes

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

GPRS

GPRS	Yes
GPRS PBCCH	Yes
GPRS coding scheme	CS1 CS2 CS3 CS4
GPRS functionality	Class B
GPRS timeslots	Class 10 (4+2)

Data Connectivity

Data & fax	Data & fax
Data cable	Available
Infra red	Yes
Multimedia card	Yes
SD (Secure digital)	SD I/O
Serial port support	Yes
USB port support	Yes

Bluetooth

Bluetooth	Yes
-----------	-----

PIM Synchronisation

Calendar Synchronisation	MS Outlook
Contact Synchronisation	MS Outlook

Dimensions

Size depth (mm)	18.2
-----------------	------

Size length (mm)	130
Size width (mm)	60.9
Weight with std batt (g)	190

Display & Imaging

Camera

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

Primary Display

Colour depth	65536
Colour type	Colour
Resolution X	240
Resolution Y	320
Touch screen	Yes
Video playback	Yes
Viewable size X (mm)	53
Viewable size Y (mm)	72

Environmental

SAR @ 10g avg (W/kg)	0.271
SAR @ 1g avg (W/kg)	0.468

Key Device Features

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

Messaging

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

MMS

MMS	Yes
MMS download notify	Yes
Message size max rx (Kb)	100
Message size max tx (Kb)	100

Audio

AMR format	Send & receive
MIDI format	Send & receive
MP3 format	No
SP-MIDI format	Send & receive
WAV format	Send & receive
WMD format	No
i-melody format	No

Product Datasheet for HTC i-Mate Pocket PC

Image

BMP display oversize	Resize
BMP format	Send & receive
GIF animation	Loop supported
GIF display oversize	Resize
GIF format	Send & receive
JPG display oversize	Resize
JPG format	Send & receive
PNG display oversize	Resize
PNG format	Send & receive
TIFF format	No
WBMP display oversize	Resize
WBMP format	Send & receive

SMIL

Background	Send & receive
Max pages receive	No limit
Max pages send	No limit
Page timing default (s)	2

Text

Font size options	Normal only
Formatting options	Normal only

Video

3GPP format	Send & receive
AVI format	No
MPEG4 format	Send & receive
Video	Yes

Operating System & CPU

Memory RAM (MB)	128
Operating System	PocketPC 2003 Phone Edtn
Processor Speed (MHz)	400
Processor Type	Intel Xscale PXA263

Standard Battery Specs

Capacity (mAh)	1200
Technology	Li-polymer
Time average charge (min)	120
Time max PDA usage (hours)	12
Time max standby (hours)	90
Time max talk time (min)	160
Voltage (V)	5
Weight (g)	40

Standard Services

Device

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
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

Network

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	Yes
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
SPN/ONS support	No
USSD	Yes
Voicemail icon	Voicemail

Accessories

Battery

35H00020-00 , 1200mAh Li-ion battery

Charger

75H00298-00 , 22 pin DC jack

Connectivity

73H00096-00 , Serial sync cable
73H00097-00 , USB sync cable
80H00280-00 , USB cradle (inc. second battery charger and audio)
80H00280-01 , USB cradle (inc. second battery charger)
80H00280-10 , Serial cradle (inc. second battery charger and audio)
80H00280-11 , Serial cradle (inc. second battery charger)
99HJ00037-00 , USB cradle

Product Datasheet for HTC i-Mate Pocket PC

Handsfree

36H00169-00 , Stereo headset

Miscellaneous

36H00179-00 , Headset adaptor (2.5mm to 3.5mm)

70H00050-00 , Standard protective case

74H00187-00 , Stylus (3 pack)

78H00006-00 , Thumb keyboard

78H00009-00 , Foldable keyboard

80H00281-00 , Compact Flash backpack (type II CF, inc. 600mAh batt, VGA out & cable)

8H00008-00 , IRdA foldable keyboard

Vehicle

79H00020-00 , Car power cable (CLA)

79H00020-10 , Car power cable (CLA)