

# Product Datasheet for HP iPAQ hw6965



## Application Features

C++ support	Other
Digital rights management	Yes
Java support	J2ME and other
SIM toolkit release	96

## Browsing

HTML	Yes
WAP	Yes
WAP version	2
WTLS support	Class 2

## Communication Classes

Extended GSM (EGSM)	Yes
GSM bands	GSM 850/900/1800/1900

## GPRS

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

## Wi Fi

802.11b	Yes
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## Data Connectivity

Data & fax	Data only
Infra red	Yes
USB port support	Yes

## Bluetooth

Bluetooth	Yes
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## PIM Synchronisation

Calendar Synchronisation	MS Outlook
Contact Synchronisation	MS Outlook

## Dimensions

Size depth (mm)	18
Size length (mm)	118
Size width (mm)	71

Weight with std batt (g)	165
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## Display & Imaging

### Camera

Camera flash option	Integrated
Camera option	Integrated
Integrated camera res X	1280
Integrated camera res Y	1024
Integrated video camera res X	352
Integrated video camera res Y	288
Video capture	Yes

### Primary Display

Colour depth	65536
Colour type	Colour
Resolution X	240
Resolution Y	240
Touch screen	Yes

## Environmental

SAR 10g avg Body (W/kg)	0.166
SAR 1g avg Body (W/kg)	0.272
SAR @ 10g avg Head (W/kg)	0.387
SAR @ 1g avg Head (W/kg)	0.606
Separation distance for Body Measurement if applicable (cm)	0

## Key Device Features

Calculator	Yes
Chinese character support	Available
Clock	Alarm clock
Download tones/pics	Ringtones & pictures
Dual SIM support	Yes
Event organiser	Calender & organiser
GPS	Yes

## Messaging

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

## MMS

MMS	Yes
Message size max rx (Kb)	300
Message size max tx (Kb)	248

## Audio

AMR format	Send & receive
MIDI format	Send & receive
SP-MIDI format	Send & receive
WAV format	Send & receive

## Image

BMP display oversize	Crop
BMP format	Send & receive
GIF animation	Supported (non-loop)
GIF display oversize	Scroll only
GIF format	Send & receive
JPG display oversize	Scroll only
JPG format	Send & receive

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PNG display oversize	Scroll only
PNG format	Send & receive
WBMP display oversize	Scroll only
WBMP format	Send & receive

## SMIL

Background	Send & receive
Max pages receive	No limit
Max pages send	5 or more (fixed limit)
Page timing default (s)	5

## Text

Font size options	Small & large supported
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## Video

3GPP format	Send & receive
AVI format	No
H.263 format	Send and receive
MPEG4 format	No
Video Playback	Yes

## Operating System & CPU

Internal memory available to user (MB)	50
Operating System	Window Mobile 5.0
Processor Speed (MHz)	416

## Standard Battery Specs

Capacity (mAh)	1200
Technology	Li-ion
Time average charge (min)	180
Time max PDA usage (hours)	15
Time max standby 2G (hours)	300
Time max standby 3G (hours)	n/a
Time max talk time 2G (min)	360
Time max talk time 3G (min)	n/a
Voltage (V)	5
Weight (g)	35

## Standard Services

### Device

Anykey answer	No
Auto-answer	No
Auto-redial	Yes
Call timer reset	Yes
Carkit auto-power-off	No
Carkit radio mute	No
Change PIN1	Yes
Change PIN2	No
DTMF support	Send & store
Device profile URL	<a href="http://www.hp.com/ipaqcarrier/hpipoqhw6900v10.xml">http://www.hp.com/ipaqcarrier/hpipoqhw6900v10.xml</a>
Electronic/mechanical keyguard	Yes
Hardware security	No
Last call duration	Yes
Mic mute	Yes
Missed call indicator	Yes
PIN enable	Yes
Phonebook capacity	50
SMS storage capacity	Not supported

Silent service	Yes
Start-up security	PIN only
Total calls timer	No
Welcome greeting	No

## Network

Adaptive multi rate (AMR)	Yes
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	No
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	No
SMS reply	Yes
SMS terminate	Yes
SPN/ONS support	SPN & ONS
Type Approval Code(s)	358590 - Non-Camera; 357533 _camera
USSD	Yes
Voicemail icon	Voicemail

## Accessories

### Audio

FA133A , iPAQ Charger Adapter (AC to iPAQ Connector) for all models  
FA256A , iPAQ GPS Navigation System - Hardware only

### Battery

FA404A AC3 , iPAQ hw65xx standard battery (1200mAh)  
FA405A AC3 , iPAQ hw65xx extended battery (1800mAh)

### Charger

FA130A , iPAQ AC Adapter for all models

### Connectivity

FA122A , iPAQ USB/Serial AutoSync Cable

### Memory

FA602A , SD Mini Memory Card - 128MB  
FA603A , SD Mini Memory Card - 256MB  
FA604A , SD Mini Memory Card - 512MB

### Miscellaneous

FA118A , iPAQ Foldable Keyboard

## Product Datasheet for HP iPAQ hw6965

FA160A AC3 , Leather Belt Case (black color)

FA161A , Nylon Slimline Case (hw6516)

FA237A , iPAQ Stylus Kit for h6365 (3 Pack)

FA287A , iPAQ Bluetooth Folding Keyboard

FA303A , iPAQ Bluetooth Stereo Headphones

FA662A AC3 , Premier Leather Case