

# Product Datasheet for Motorola V1075



## Application Features

Digital rights management	Yes
Java support	J2ME
Over the air configuration (OTA)	Yes
SIM toolkit release	1999

## Browsing

HTML	Yes
WAP	Yes
WAP version	2
WTLS key encryption	512
WTLS support	Class 2

## Communication Classes

3GSM	Yes
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
Firewire port support	Yes
SD (Secure digital)	Yes
SyncML	Included
USB port support	Yes

## Bluetooth

Bluetooth	Yes
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## PIM Synchronisation

Calendar Synchronisation	MS Outlook and Lotus Notes
Contact Synchronisation	MS Outlook and Lotus Notes

## Dimensions

Size depth (mm)	23.5
Size length (mm)	96
Size width (mm)	50
Weight with std batt (g)	129

## Display & Imaging

### Camera

Camera Megapixels	1.3
Camera flash option	Integrated
Camera option	Integrated
Integrated camera res X	1280
Integrated camera res Y	1024
Integrated video camera res X	176
Integrated video camera res Y	144
Video capture	Yes

## Environmental

SAR 10g avg Body (W/kg)	0.63
SAR @ 10g avg Head (W/kg)	0.88
Separation distance for Body Measurement if applicable (cm)	1.5

## Key Device Features

Calculator	Yes
Carkit option	Fixed
Clock	Alarm clock
Download tones/pics	Ringtones & pictures
Event organiser	Calender & organiser
Force feedback compatible	Yes
Games	Pre-installed & downloadable
Handsfree	Integrated + headset opt.
MP3 Player	Included
Rapid text input	Non-T9 standard
Ringtone complexity	Polyphonic & sampled
Slide, flip or swivel cover	Flip
Vibrate alert	Yes
Video Telephony	Integrated
Voice activation	Vox dial & command

## Messaging

E-mail client	POP3 & IMAP4
EMS	Yes
Instant message client	Optional
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
SP-MIDI format	Send & receive
WAV format	No

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i-melody format Send & receive

## 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  
 WBMP display oversize Resize  
 WBMP format Send & receive

## SMIL

Background Send & receive  
 Max pages receive 5 or more (fixed limit)  
 Max pages send 5 or more (fixed limit)  
 Page timing default (s) 5

## Text

Font size options Normal only

## Video

3GPP format Send & receive  
 H.263 format Send and receive  
 MPEG4 format Send & receive  
 Video Playback Yes

## Operating System & CPU

Internal memory available to user (MB)64

## Standard Battery Specs

Capacity (mAh) 1130  
 Technology Li-ion  
 Time average charge (min) 90  
 Time max standby 2G (hours) 320  
 Time max standby 3G (hours) 289  
 Time max talk time 2G (min) 228  
 Time max talk time 3G (min) 173  
 Voltage (V) 3.6  
 Weight (g) 20

## Standard Services

### Device

Anykey answer Yes  
 Auto-answer Yes  
 Auto-redial Yes  
 Call timer reset Yes  
 Carkit auto-power-off Yes  
 Carkit radio mute Yes  
 Change PIN1 Yes  
 Change PIN2 Yes  
 DTMF support Send & store  
 Device profile URL <http://motorola.handango.com/phoneconfig/v1075/profile/v1075.rdf>  
 Hardware security Yes  
 Last call duration Yes

Mic mute Yes  
 Missed call indicator Yes  
 PIN enable Yes  
 Phonebook capacity upto 1000 contacts  
 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) Yes  
 CLIR PCB (\*31# o/ride) Yes  
 CLIR PCBN (#31# o/ride) Yes  
 CPHS CFF Yes  
 CPHS VWF Yes  
 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 Yes  
 SMS originate Yes  
 SMS replace Yes  
 SMS reply Yes  
 SMS terminate Yes  
 SPN/ONS support SPN & ONS  
 Type Approval Code(s) 35223001  
 USSD Yes  
 Voicemail icon Voicemail & Faxmail

## Accessories

### Battery

77864 , 1130mAh Li-Ion Battery

### Charger

77710 , AC Charger Aus/NZ pins - fast charger  
 SKN6185A , Y splitter/Mini USB/P2K

### Connectivity

77718 , Mobile Phone Tools & Mini USB/USB cable  
 77776 , Bluetooth USB PC Adapter with Software (Non phone)

### Handsfree

77721 , Bluetooth Headset (RipCurl) - Retro Design  
 77736 , Bluetooth Headset (Paladin 2)  
 77771 , Bluetooth Speakerphone/Car kit option (Quadrant)  
 77788 , OAKLEY Bluetooth sunglasses - Black/Carbon

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77803 , Personal Handsfree and Stereo Headset mini USB

77823 , Bluetooth Headset budget (Genie)

SYN0896A , One - Touch answer/end

## Memory

77704 , 128MB Trans-flash & adaptor with SD card Reader

77777 , 256MB Trans-flash & adaptor with SD card Reader

77786 , 512MB Trans-flash & adaptor with SD card Reader

77866 , 1GB Trans-flash

## Vehicle

77566 , Pro-install Bluetooth car kit

77708 , Vehicle Power Adapter

CH1324A , Pro Install Bluetooth Car Kit Generation 2