

# Product Datasheet for Nokia 6234



## Application Features

Digital rights management	Yes
Java support	J2ME and other
Over the air configuration (OTA)	Yes
SIM toolkit release	99

## Browsing

HTML	Yes
WAP version	2
WTLS key encryption	1024
WTLS support	Class 3
XHTML	Yes

## Communication Classes

3GSM	Yes
Extended GSM (EGSM)	Yes
GSM bands	GSM 900/1800/1900
HSCSD	Yes
HSCSD multislots	3+2 & 4+1

## GPRS

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

## Data Connectivity

Data & fax	Data only
Infra red	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)	18
Size length (mm)	109
Size width (mm)	46
Weight with std batt (g)	100

## Display & Imaging

### Camera

Camera Megapixels	2
Camera option	Integrated
Integrated camera res X	1600
Integrated camera res Y	1200
Integrated video camera res X	1600
Integrated video camera res Y	1200
Video capture	Yes

### Primary Display

Colour depth	262
Colour type	Colour
Resolution X	240
Resolution Y	320
Viewable size X (mm)	31
Viewable size Y (mm)	41

### Environmental

SAR @ 10g avg Head (W/kg)	0.59
Separation distance for Body Measurement if applicable (cm)	2.2

### Key Device Features

Calculator	Yes
Carkit option	Portable or fixed
Chinese character support	Available
Clock	Alarm clock
Download tones/pics	Ringtones & pictures
Event organiser	Calender & organiser
Force feedback compatible	Yes
Handsfree	Integrated + headset incl.
Radio	FM
Rapid text input	T9 standard
Ringtone complexity	Polyphonic & sampled
T-coil for hearing aids	Yes
Timers	Stopwatch & countdown
Vibrate alert	Yes
Video Telephony	Integrated
Voice activation	Vox command

### Messaging

E-mail client	POP3 & IMAP4
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	Receive only
MIDI format	Receive only
MP3 format	Receive only
SP-MIDI format	Receive only
WAV format	Receive only
WMD format	Receive only

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i-melody format No

## Image

BMP display oversize Resize  
 BMP format Receive only  
 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 Receive only  
 TIFF format No  
 WBMP display oversize Resize  
 WBMP format Receive only

## SMIL

Background Send & receive  
 Max pages receive No limit  
 Max pages send No limit  
 Page timing default (s) 8

## Text

Font size options Small & large supported

## Video

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

## Operating System & CPU

Internal memory available to user (MB)6  
 Operating System Nokia Series 40

## Standard Battery Specs

Capacity (mAh) 1100  
 Technology Li-ion  
 Time average charge (min) 80  
 Time max standby 2G (hours) 250  
 Time max standby 3G (hours) 200  
 Time max talk time 2G (min) 180  
 Time max talk time 3G (min) 144  
 Voltage (V) 3.7  
 Weight (g) 100

## 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://nds.nokia.com/uaprof/N6234r100>

Electronic/mechanical keyguard Yes  
 Hardware security Yes  
 Last call duration Yes  
 Mic mute Yes  
 Missed call indicator Yes  
 PIN enable Yes  
 Phonebook capacity 1000  
 SMS storage capacity SIM + device capacity  
 Silent service Yes  
 Start-up security PIN only  
 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 No  
 SMS replace Yes  
 SMS reply Yes  
 SMS terminate Yes  
 SPN/ONS support SPN only  
 Type Approval Code(s) 35939500  
 USSD Yes  
 Voicemail icon Voicemail

## Vodafone Customisation

Australia Vodafone live! Yes

## Accessories

### Audio

HS-23 , Classic Stereo Headset

### Battery

BP-6M , Lithium Polymer battery

### Charger

AC-3 , Compact Charger  
 AC-4 , Travel charger  
 CA-44 , Charger Adapter

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DC-4 , Mobile Charger

## Connectivity

AD-15 , POP PORT - 3.5 mm adaptor

AD-40 , Dual Charger Adaptor

AD-46 , POP PORT - 3.5mm adaptor with voice control

CA-53 , Connectivity cable

CA-55 , Converter

## Handsfree

HDB-4 , Boom headset

HDW-3 , Wireless Headset

HF-6W , Wireless Plug-in Car Handsfree

HS-11W , Wireless Headset

HS-12W , Wireless Stereo Headset

HS-13W , Wireless Image Headset

HS-21W , Wireless Clip-on Headset

HS-24W , Wireless Headset

HS-25W , Wireless Headset

HS-34W , Wireless Stereo Headset

HS-36W , Wireless Clip-on Headset

HS-5 , Personal headset

HS-6 , Display Headset

HS4-W , Bluetooth headset

## Memory

MU-22 , 1GB microSD

MU-26 , 128MB microSD

MU-27 , 256MB microSD

MU-28 , 512MB microSD

## Miscellaneous

CP-59 , Carrying Case

CP-69 , Carrying Case

## Vehicle

BHF-3 , Headrest headset

CK-10 , Car Kit

CK-20W , Universal Car Kit

CK7-W , Universal carkit

CR-39 , Universal holder

HF-3 , Plug-in HF carkit

MP-2 , Microphone

Nokia 616 , Car Kit