

Product Datasheet for Sony Ericsson Z600 (Handset)



Dimensions

Size depth (mm)	27.9
Size length (mm)	90
Size width (mm)	48
Weight with std batt (g)	110

Display & Imaging

Background image res X	128
Background image res Y	128
Camera option	Integrated
Display colour	Colour
Display colour depth	65536
Display resolution X	128
Display resolution Y	160
Display viewable size X (mm)	32
Display viewable size Y (mm)	38
Integrated camera res X	288
Integrated camera res Y	352
Secondary display	Yes
Secondary display colour	Monochrome
Secondary display colour depth	2
Secondary display res X	91
Secondary display res Y	29

Environmental

SAR @ 10g avg (W/kg)	0.16
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Key Handset Features

Calculator	Yes
Carkit option	Fixed
Changeable covers	Front & back
Clock	Alarm clock
Download tones/pics	Ringtones & pictures
Event organiser	Calendar & organiser
Force feedback compatible	Yes
Games	Pre-installed & downloadable
Handsfree	Headset option
MP3 Player	Optional
Radio	FM optional
Rapid text input	T9 standard
Ringtone complexity	Polyphonic
Slide or flip cover	Flip
Timers	Stopwatch & countdown
Vibrate alert	Yes
Voice activation	Vox dial & command

Messaging

E-mail client	POP3 & IMAP4
EMS	Yes
MMS	Yes

MMS Specifications

Audio AMR format	Send & receive
Audio i-melody format	Send & receive
Audio MIDI format	Send & receive
Audio MP3 format	No
Audio SP-MIDI format	No
Audio WAV format	No
Audio WMD format	No
Image BMP format	No
Image GIF animation	Loop supported
Image GIF display oversize	Crop
Image GIF format	Send & receive
Image JPG display oversize	Resize
Image JPG format	Send & receive
Image PNG format	No
Image TIFF format	No
Image WBMP display oversize	Crop
Image WBMP format	Send & receive
Message size max rx (Kb)	No limit
Message size max tx (Kb)	No limit

Application Features

Application download notify	Yes
C++ support	Mophun
Digital rights management	Yes
Java support	J2ME
SIM toolkit release	1996

Communication Classes

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

Data Connectivity

Bluetooth	Yes
Data & fax	Data only
Data cable	Optional
GPRS coding scheme	CS1 CS2 CS3 CS4
GPRS functionality	Class B
GPRS multislots	Class 8 (4+1)
GPRS PBCCH	Yes
HSCSD multislots	2+1
Infra red	Yes
PIM Synchronisation	MS Outlook
SyncML	Included

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MMS download notify	Yes	SPN/ONS support	SPN & ONS
SMIL background	Send & receive	USSD	Yes
SMIL page timing default (s)	2	Voicemail icon	Voicemail & Faxmail
SMIL pages max rx	No limit		
SMIL pages max tx	No limit		
Text font size variability	Small & large supported		
Text formatting variability	Normal only		

Operating System & CPU

Memory RAM (MB)	2
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Standard Battery Specs

Capacity (mAh)	780
Technology	Li-ion
Time average charge (min)	120
Time max standby (hours)	200
Time max talk time (min)	360
Voltage (V)	3.6
Weight (g)	20

Standard Device Services

Anykey answer	No
Auto-redial	Yes
Call timer reset	Yes
Carkit auto-power-off	Yes
Carkit radio mute	Yes
Change PIN1	Yes
Change PIN2	Yes
Device profile URL	http://wap.sonyericsson.com/UAprro
f/Z600R301.xml	
DTMF support	Send & store
Electronic/mechanical keyguard	Yes
Hardware security	Yes
Last call duration	Yes
Mic mute	Yes
Missed call indicator	Yes
Phonebook capacity	510
PIN enable	Yes
Silent service	Yes
SMS storage capacity	SIM + device capacity
Start-up security	PIN and/or hardware
Total calls timer	Yes
Welcome greeting	Yes

Standard Network Services

Adaptive multi rate (AMR)	Yes
Call conference	Yes
Call hold	Yes
Call transfer	Yes
Call wait	Yes
Caller ID	Yes
Cancel diverts	Yes
Cell broadcast	Yes
CLIR PCB (*31# o/ride)	Yes
CLIR PCBN (#31# o/ride)	Yes
CPHS CFF	Yes
CPHS VWF	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