

Product Datasheet for RIM Blackberry 9700 Bold



Application Features

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

Browsing

| | |
|-------------|-----|
| HTML | Yes |
| WAP | Yes |
| WAP version | 2 |
| XHTML | Yes |

Communication Classes

| | |
|---------------------|-----------------------|
| Extended GSM (EGSM) | Yes |
| GSM bands | GSM 850/900/1800/1900 |
| HSDPA | 3.6Mb/s |

GPRS

| | |
|----------------|----------------|
| GPRS | Yes |
| GPRS PBCCH | Yes |
| GPRS timeslots | Class 10 (4+2) |

Wi Fi

| | |
|---------|-----|
| 802.11b | Yes |
| 802.11g | Yes |

Data Connectivity

| | |
|----------------------|-----------|
| Data & fax | Data only |
| MMC | Yes |
| Micro SD, transflash | Yes |
| Multimedia card | Yes |
| PCMCIA | Yes |
| USB port support | Yes |

Bluetooth

| | |
|-----------|-----|
| Bluetooth | Yes |
|-----------|-----|

PIM Synchronisation

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

Dimensions

| | |
|--------------------------|------|
| Size depth (mm) | 14.1 |
| Size length (mm) | 109 |
| Size width (mm) | 60 |
| Weight with std batt (g) | 122 |

Display & Imaging

Camera

| | |
|-------------------|-----|
| Camera Megapixels | 3.2 |
|-------------------|-----|

| | |
|-------------------------------|------------|
| Camera flash option | Integrated |
| Camera option | Integrated |
| Integrated camera res X | 480 |
| Integrated camera res Y | 360 |
| Integrated video camera res X | 480 |
| Integrated video camera res Y | 352 |
| Video capture | Yes |

Primary Display

| | |
|----------------------|--------|
| Colour depth | 65000 |
| Colour type | Colour |
| Resolution X | 480 |
| Resolution Y | 360 |
| Viewable size X (mm) | 50 |
| Viewable size Y (mm) | 37.5 |

Environmental

| | |
|---|------|
| SAR 10g avg Body (W/kg) | 0.56 |
| SAR @ 10g avg Head (W/kg) | 1.36 |
| Separation distance for Body Measurement if applicable (cm) | 1.5 |

Key Device Features

| | |
|---------------------------|------------------------------|
| Calculator | Yes |
| Chinese character support | Available |
| Clock | Alarm clock |
| Download tones/pics | Ringtones & pictures |
| Event organiser | Calender & organiser |
| GPS | Yes |
| Games | Pre-installed & downloadable |
| Handsfree | Integrated + headset opt. |
| MP3 Player | Included |
| Rapid text input | QWERTY keyboard |
| Ringtone complexity | Polyphonic |
| Timers | Stopwatch & countdown |
| Vibrate alert | Yes |
| Voice activation | Vox dial & command |

Messaging

| | |
|------------------------|--------------|
| Concatenated SMS | Yes |
| E-mail client | POP3 & IMAP4 |
| Instant message client | Included |
| 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 |
| MP4 | Send & Received |
| SP-MIDI format | Send & receive |
| WAV format | Receive only |

Image

| | |
|----------------------|--------|
| BMP display oversize | Resize |
|----------------------|--------|

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| | |
|-----------------------|----------------|
| 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 | No limit |
| Max pages send | No limit |
| Page timing default (s) | 5 |

Text

| | |
|-------------------|-------------|
| Font size options | Normal only |
|-------------------|-------------|

Video

| | |
|--------------|----------------|
| 3GPP format | Send & receive |
| AVI format | Receive only |
| H.263 format | Receive only |
| MPEG4 format | Receive only |

Operating System & CPU

| | |
|--|---------------------|
| Internal memory available to user (MB) | 256 |
| Processor Speed (MHz) | 624 |
| Processor Type | Intel Xscale PXA250 |

Standard Battery Specs

| | |
|-----------------------------|------------|
| Capacity (mAh) | 1500 |
| Technology | Li-polymer |
| Time average charge (min) | 180 |
| Time max PDA usage (hours) | 4 |
| Time max standby 2G (hours) | 444 |
| Time max standby 3G (hours) | 360 |
| Time max talk time 2G (min) | 360 |
| Time max talk time 3G (min) | 360 |
| Voltage (V) | 3.7 |

Standard Services

Device

| | |
|--------------------------------|---|
| Call timer reset | Yes |
| Change PIN1 | Yes |
| Change PIN2 | Yes |
| DTMF support | Send only |
| Device profile URL | http://www.blackberry.net/go/mobile/profiles/uaprof/9700_umts/5.0.0.rdf |
| Electronic/mechanical keyguard | Yes |
| Last call duration | Yes |
| Mic mute | Yes |
| Missed call indicator | Yes |
| PIN enable | Yes |
| Phonebook capacity | Limited by available device memory |
| SMS storage capacity | SIM + device capacity |
| Start-up security | PIN and/or hardware |
| Total calls timer | Yes |

Network

| | |
|---------------------------|--------------------|
| 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 |
| Divert all voice 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) | 35654303, 35842803 |
| Voicemail icon | Voicemail |

Vodafone Customisation

| | |
|----------------------------|-----|
| New Zealand Vodafone Live! | Yes |
|----------------------------|-----|