



Vision-enabled PCS Phone Specifications

This document will provide you with the necessary information to build robust applications for Sprint customers of PCS VisionSM services. Sprint will periodically update this document as we roll out additional PCS Phones or specifications within a phone have changed.

Phone Model: PCS Phone by LG[®] (5350):

Last Modified: 10/14/02

General Specifications:

- Dimensions: 3.53 x 1.85 x 1.06"
- Browser: UP 6.1 (Openwave)
- Vibrating Ringer: Yes

Display:

- Display Type: STN
- Pixel Dimension: 120 x 133
- Pixel Size (ex .25mm x .25mm): .24 x .24
- Usable Pixel dimensions: 120 x 98

Color:

- Color Depth: 65K Color
- Class image have transparency: Yes

Java:

- J2ME: Yes
- Restriction on JAR size: 64K
- Java Heap size: 256K
- Usable Pixel dimensions for J2ME: 120 x 98

Sound:

- Ringer Type: Compatible w/ CMX MIDI

PCS Phone by LG[®] (5350)





Vision-enabled PCS Phone Specifications

Phone Model: PCS Phone by Samsung® (A500):

Last Modified: 10/14/02

General Specifications:

- Dimensions: 88 x 50 x 23.5 mm
- Browser: AU WAP 2.0
- Vibrating Ringer: Yes

Display:

- Display Type: TFT
- Pixel Dimension: 128 x 160
- Pixel Size (ex .25mm x .25mm): 0.219W x 0.219H
- Usable Pixel dimensions: 128 x 110

Color:

- Color Depth: 12 bit – 4096 TFT color
- Class image have transparency:

Java:

- J2ME: Yes
- Restriction on JAR size: 64K
- Java Heap size: 200VM
- Usable Pixel dimensions for J2ME: 128 x 133

Sound:

- Ringer Type: CMX-MIDI



Phone Model: PCS Phone by Samsung® (N400):

Last Modified: 10/14/02

General Specifications:

- Dimensions: 108 x 50 x 21 mm
- Browser: AU WAP 2.0
- Vibrating Ringer: Yes

Display:

- Display Type: STN
- Pixel Dimension: 128 x 128
- Pixel Size (ex .25mm x .25mm): 0.237W x 0.227H
- Usable Pixel dimensions: 128 x 80

Color:

- Color Depth: 16 bit – 6500 STN color
- Class image have transparency:

Java:

- J2ME: Yes
- Restriction on JAR size: 64K
- Java Heap size: 200VM
- Usable Pixel dimensions for J2ME: 128 x 96

Sound:

- Ringer Type: CMX-MIDI



Vision-enabled PCS Phone Specifications

Phone Model: PCS Phone by Sanyo® (4900):

Last Modified: 10/14/02

General Specifications:

- Dimensions: 124 x 48 x 25 mm
- Browser: Netfront 3.0/Access
- Vibrating Ringer: Yes

Display:

- Display Type:
- Pixel Dimension: 120 x 128
- Pixel Size (ex .25mm x .25mm): 0.252W x 0.256H
- Usable Pixel dimensions: 120 x 80

Color:

- Color Depth: 12 bit – 4096 color
- Class image have transparency: No

Java:

- J2ME: Yes
- Restriction on JAR size: 64K
- Java Heap size: 812K
- Usable Pixel dimensions for J2ME: 120 x 96

Sound:

- Ringer Type: CMX-MIDI

PCS Phone by Sanyo® (4900):



Phone Model: PCS Phone by Sanyo® (5300):

Last Modified: 10/14/02

General Specifications:

- Dimensions:
- Browser: Netfront 3.0/Access
- Vibrating Ringer: Yes

Display:

- Display Type:
- Pixel Dimension: 176 x 132
- Pixel Size (ex .25mm x .25mm): 0.252W x 0.256H
- Usable Pixel dimensions: 132 x 128

Color:

- Color Depth: 16 bit – 65535 color
- Class image have transparency: No

Java:

- J2ME: Yes
- Restriction on JAR size: 100K
- Java Heap size: 812K
- Usable Pixel dimensions for J2ME: 132 x 60

Sound:

- Ringer Type: CMX-MIDI

PCS Phone by Sanyo® (5300):



Vision-enabled PCS Phone Specifications

Phone Model: PCS Phone by Hitachi® (P300): Last Modified: 10/14/02

General Specifications:

- Dimensions: 130 x 44 x 22 mm
- Browser: UP 6.1 (Openwave)
- Vibrating Ringer: Yes

Display:

- Display Type: TFD
- Pixel Dimension: 120 x 162
- Pixel Size (ex .25mm x .25mm): 0.231W x 0.231H
- Usable Pixel dimensions: 120 x 116

Color:

- Color Depth: 4096 color
- Class image have transparency: No

Java:

- J2ME: Yes
- Restriction on JAR size: 64K
- Java Heap size: 512K
- Usable Pixel dimensions for J2ME: 120 x 130

Sound:

- Ringer Type: CMX-MIDI

PCS Phone by Hitachi® (P300):



Vision-enabled PCS Phone Specifications

Phone Model: PCS Phone by Toshiba® (2032): Last Modified: 11/21/02

General Specifications:

- Dimensions: 5.02" x 3.05" x .77"
- Browser: Pocket Internet Explorer (Microsoft)
- Processor: Intel Strong ARM 206-MHz

Display:

- Display Type: TFT
- Pixel Dimension: 240 x 320
- Pixel Size: 0.2235(W) x 0.2235(H)
- Color depths: 65536 colors

Memory:

- SDRAM: 32MB
- Flash ROM: 32 MB
- SD card slot

Software applications:

- Microsoft's Pocket Word
- Microsoft Pocket Excel
- Microsoft Pocket Internet Explorer
- Microsoft Pocket Outlook 2000
- Microsoft Windows Media Player
- ActiveSync 3.5
- Reader and PCS Business ConnectionSM from Sprint

PCS Phone by Toshiba® (2032):



Phone Model: PCS Phone by Handspring™ (Treo® 300): Last Modified: 11/21/02

General Specifications:

- Dimensions: 4.3" x 2.7" x .7"
- Browser: Blazer 2.1.1 (Handspring)
- Processor: Palm OS 33MHz

Display:

- Pixel Dimension: 160x160
- Pixel Size: Not available
- Color depths: 12bit

Memory:

- SDRAM: 16MB
- Flash ROM: 4 MB

Software applications:

- Phone Book
- Data Book Plus
- Blazer Web Browser
- PCS Business Connection Email
- Palm™ Desktop
- HotSync Manager

PCS Phone by Handspring™ (Treo® 300):

