

DIGITAL CAMERA		PowerShot A480
IMAGE SENSOR		
Type	1/2.3" CCD	
Effective Pixels	Approx.10.0M	
Colour Filter Type	Primary Colour	
IMAGE PROCESSOR		
Type	DIGIC III with iSAPS technology	
LENS		
Focal Length	6.6 - 21.6 mm (35mm equivalent: 37 – 122mm)	
Zoom	Optical 3.3x. Digital approx. 4x [2] (with Digital Tele-Converter approx. 1.4x or 2.3x and Safety Zoom [1])[2]. Combined approx. 13x	
Maximum f/number	f/3.0 - f/5.8	
Construction	7 elements in 6 groups (1 aspherical UA element)	
FOCUSING		
Type	TTL	
AF System/ Points	AiAF (Face Detection / 5-point), 1-point AF (fixed centre)	
AF Modes	Single	
AF Point Selection	Size (Normal, Small)	
AF Lock	Locked when shutter button is pressed half way	
AF Assist Beam	Yes	
Closest Focusing Distance	1cm (W) from front of lens in Super Macro	
EXPOSURE CONTROL		
Metering modes	Evaluative (linked to Face Detection AF frame), Centre-weighted average, Spot (centre)	
AE Lock	Locked when shutter button is pressed half way	
Exposure Compensation	+/- 2 EV in 1/3 stop increments	
ISO sensitivity [3]	AUTO(incorporating Motion Detection Technology), 80, 100, 200, 400, 800, 1600	
SHUTTER		
Speed	1/60 - 1/2000 sec (factory default) 15 - 1/2000 sec (total range - varies by shooting mode)	
WHITE BALANCE		
Type	TTL	
Settings	Auto (including Face Detection WB), Daylight, Cloudy, Tungsten, Fluorescent, Fluorescent H,	
LCD MONITOR		
Monitor Coverage	2.5" TFT, approx. 115,000 dots 100%	
FLASH		
Modes	Auto, Manual Flash On / Off	
Slow Sync Speed	Yes	
Red-Eye Reduction	Yes	
Flash Exposure Compensation	Face Detection FE	
Built-in Flash Range	30cm - 3.0m (W) / 2.0m (T)	
External Flash	Canon High Power Flash HF-DC1	
SHOOTING		

Modes	Auto, P, Special Scene (Portrait, Night Snapshot, Kids & Pets, Indoor, Sunset, Foliage, Snow, Beach, Fireworks, Aquarium, Long Shutter, Super Macro), Movie
Photo Effects	My Colors (My Colors Off, Vivid, Neutral, Sepia, Black & White, Custom Color (limited))
Drive modes	Single, Self-Timer
Continuous Shooting	Approx. 0.8 shots/sec.[6] (until the memory card is full)[7]
RECORDING PIXELS / COMPRESSION	
Image Size	(L) 3648 x 2736, (M1) 2816 x 2112, (M2) 2272 x 1704, (M3, Date Stamp) 1600 x 1200, (S) 640 x 480, (W) 3648 x 2048. Resize in playback (M3, S, 320 x 240)
Compression	Fine, Normal
Movies	(L)640 x 480, 30fps/30fps(LP) (M)320 x 240, 30fps
Movie Length	Up to 4GB or 1 hour (L and M) [7]
FILE TYPES	
Still Image Type	JPEG compression, (Exif 2.2 [Exif Print] compliant) / Design rule for Camera File system, Digital Print Order Format [DPOF] Version 1.1 compliant
Movies	AVI [Motion JPEG compression]
DIRECT PRINT	
Canon Printers	Canon SELPHY Compact Photo Printers and Canon Inkjet Printers supporting PictBridge (ID Photo Print, Fixed Size Print and Movie Print supported on SELPHY CP & ES printers only)
PictBridge	Yes
OTHER FEATURES	
Red-Eye Correction	Yes, during shooting and playback
Histogram	Yes
Playback zoom	Approx. 2x – 10x
Self Timer	Approx. 2 or 10 sec. or Custom
Menu Languages	English, German, French, Dutch, Danish, Finnish, Italian, Norwegian, Swedish, Spanish, Simplified Chinese, Chinese (traditional), Japanese, Russian, Portuguese, Korean, Greek, Polish, Czech, Hungarian, Turkish, Thai, Arabic, Ukrainian, Romanian, Farsi
INTERFACE	
Computer	USB (Mini-B, MTP, PTP)
Other	A/V output (PAL/NTSC)
MEMORY CARD	
Type	SD, SDHC, MMC, MMCplus, HC MMCplus. 32MB Memory card supplied
SUPPORTED OPERATING SYSTEM	
PC & Macintosh	Windows XP SP2-3 / Vista (including SP1) Mac OS X v10.4 - 10.5
SOFTWARE	
Browsing & Printing	ZoomBrowser EX / ImageBrowser

Other	PhotoStitch
POWER SOURCE	
Batteries	2x Size-AA Alkaline or NiMH Batteries (Alkalines supplied)
Battery life	Approx. 200 shots [8] (with supplied batteries) Approx. 470 shots (with optional Canon NB-3AH batteries) [8] Approx. 480 min. playback (with supplied batteries) Approx. 600 min. playback (with Canon NB-3AH batteries)
A/C Power Supply	Optional, AC Adapter Kit ACK800
ACCESSORIES	
Case	Soft Case DCC-480
Flash Power Supply & Battery Chargers	High Power Flash HF-DC1 Battery Charger Kit CBK4-300, Ni-MH Batteries NB4-300, AC adapter kit ACK800
PHYSICAL SPECIFICATIONS	
Operating Environment	0 – 40 °C, 10 – 90% humidity
Dimensions (WxHxD)	92.1 x 62.0 x 31.1 mm
Weight (body only)	Approx. 140g

All data is based on Canon standard testing methods (according to CIPA Standards) except where indicated. Subject to change without notice.

[1] Depending on the image size selected.

[2] Digital zoom available for still image and standard movie modes only. Optical zoom may not be available during movie recording.

[3] Standard Output Sensitivity / Recommended Exposure Index. According to ISO 12232:2006 (20th April 2006) which specifies the method for assigning and reporting ISO speed ratings for digital still cameras.

[6] Under conditions where the flash does not fire.

[7] Depending on memory card speed / capacity / compression setting.

[8] Using the batteries and memory card format supplied with the camera (where included), except where indicated.