

DIGITAL CAMERA		PowerShot SX710 HS
<b>IMAGE SENSOR</b>		
Type	1/2.3 type back-illuminated CMOS	
Effective Pixels	Approx. 20.3M [14]	
Colour Filter Type	Primary Colour	
<b>IMAGE PROCESSOR</b>		
Type	DIGIC 6 with iSAPS technology	
<b>LENS</b>		
Focal Length	4.5 – 135.0 mm (35 mm equivalent: 25 – 750 mm)	
Zoom	Optical 30x ZoomPlus 60x Digital Approx. 4.0x (with Digital Tele-Converter Approx. 1.6x or 2.0x [1]) Combined Approx. 120x	
Maximum f/number	f/3.2 – f/6.9	
Construction	13 elements in 10 groups (3 UD lenses, 2 double-sided aspherical lenses)	
Image Stabilisation	Yes (lens shift-type), Approx. 2.5-stop [13]. Intelligent IS plus 5-axis Advanced Dynamic IS	
<b>FOCUSING</b>		
Type	TTL	
AF System/ Points	AiAF (Face Detection / 9-point), 1-point AF (fixed to centre)	
AF Modes	Single, Continuous, Servo AF/AE [6], Tracking AF,	
AF Point Selection	Size (Normal, Small)	
AF Lock	Yes	
AF Assist Beam	Yes	
Manual Focus	Yes, plus MF Peaking	
Closest Focusing Distance	1 cm (W) from front of lens in Macro	
<b>EXPOSURE CONTROL</b>		
Metering modes	Evaluative (linked to Face Detection AF frame), Centre-weighted average, Spot (Centre)	
AE Lock	Yes	
Exposure Compensation	+/- 2 EV in 1/3 stop increments. Enhanced i-Contrast for automatic dynamic range correction	
ISO sensitivity	AUTO, 100, 200, 400, 800, 1600, 3200	
<b>SHUTTER</b>		
Speed	1 – 1/3200 sec. (factory default) 15 – 1/3200 sec. (total range – varies by shooting mode)	
<b>WHITE BALANCE</b>		
Type	TTL	
Settings	Auto (including Face Detection WB), Daylight, Cloudy, Tungsten, Fluorescent, Fluorescent H, Custom. Multi-area WB correction available in Smart Auto	
<b>COLOUR MATRIX</b>		
Type	sRGB	
<b>LCD MONITOR</b>		
Monitor	7.5 cm (3.0") sRGB PureColor II G LCD (TFT). Approx. 922,000 dots	
Coverage	Approx. 100%	
Brightness	Adjustable to one of five levels. Quick-bright LCD	

FLASH	
Modes	Auto, Manual Flash On / Off, Slow Synchro
Slow Sync Speed	Yes. Fastest speed 1/2000 sec.
Red-Eye Reduction	Yes
Flash Exposure Compensation	+/- 2 EV in 1/3 stop increments. Face Detection FE, Safety FE, Smart Flash Exposure
Flash Exposure Lock	Yes
Manual Power Adjustment	3 levels with internal flash
Built-in Flash Range	50 cm – 3.5 m (W) / 1.4 m – 2.0 m (T)
SHOOTING	
Modes	Smart Auto (58 scenes detected), Hybrid Auto, Creative Shot, Program AE, Shutter priority AE, Aperture priority AE, Manual, Live View Control, Sports, SCN (Portrait, Smart Shutter (Smile, Wink Self-Timer, FaceSelf-Timer), Handheld Night Scene, Low Light (5.0 MP), Snow, Fireworks), Creative Filters (Fish-eye Effect, Miniature Effect, Toy Camera Effect, Monochrome, Soft Focus, Super Vivid, Poster Effect), Movie
Modes in Movie	Smart Auto (21 scenes detected), Standard, Program AE, Portrait, Miniature Effect, Monochrome, Super Vivid, Poster Effect, Snow, Fireworks, Short Clip, iFrame Movie
Photo Effects	My Colors (My Colors Off, Vivid, Neutral, Sepia, Black & White, Positive Film, Lighter Skin Tone, Darker Skin Tone, Vivid Blue, Vivid Green, Vivid Red)
Drive modes	Single, Auto Drive, Continuous, Continuous with AF, Self-Timer
Continuous Shooting	Approx. 6.0 shots/sec until memory card becomes full [12]  with AF: Approx. 4.5 shots/sec [3][4] with Live View: Approx. 4.5 shots/sec [3][4]
RECORDING PIXELS / COMPRESSION	
Image Size	4:3 - (L) 5184 x 3888, (M1) 3648 x 2736, (M2) 2048 x 1536, (S) 640 x 480 16:9 - (L) 5184 x 2912, (M1) 3648 x 2048, (M2) 1920 x 1080, (S) 640 x 360 3:2 - (L) 5184 x 3456, (M1) 3648 x 2432, (M2) 2048 x 1368, (S) 640 x 424 1:1 - (L) 3888 x 3888, (M1) 2736 x 2736, (M2) 1536 x 1536, (S) 480 x 480
Compression	Resize in playback (M2) Superfine, Fine
Movies	(Full HD) 1920 x 1080, 60/30 fps, (HD) 1280 x 720, 30 fps, (L) 640 x 480, 30 fps
Movie Length	Miniature Effect (HD, L) 6 fps, 3 fps, 1.5 fps Hybrid Auto Movie (HD) 30 fps iFrame Movie (Full HD) 30 fps Short Clip (HD) 30 fps (Full HD & HD) Up to 4 GB or 29 min. 59 sec. [7] (L) Up to 4 GB or 1 hour [4]
FILE TYPES	
Still Image Type	JPEG compression, (Exif 2.3 [Exif Print] compliant) / Design rule for Camera File system, Digital Print Order Format [DPOF] Version 1.1 compliant
Movies	MP4 [Video: MPEG-4 AVC / H.264, Audio: MPEG-4 AAC-LC (stereo)]

<b>DIRECT PRINT</b>		
Canon Printers	Canon SELPHY Compact Photo Printers and Canon Inkjet Printers supporting PictBridge	Yes (via USB or Wireless LAN)
PictBridge		
<b>OTHER FEATURES</b>		
GPS	GPS via mobile (linked to compatible smartphone)	
Red-Eye Correction	Yes, during shooting and playback	
Intelligent Orientation Sensor	Yes, with Auto Rotate	
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, Greek, Norwegian, Portuguese, Russian, Swedish, Spanish, Ukrainian, Polish, Czech, Hungarian, Turkish, Simplified Chinese, Chinese (Traditional), Japanese, Korean, Thai, Arabic, Romanian, Farsi, Hindi, Malay, Indonesian, Vietnamese, Hebrew	
<b>INTERFACE</b>		
Computer	Hi-Speed USB (MTP, PTP) dedicated connector (Mini-B compatible)	
Other	HDMI Micro Connector, A/V output (PAL/NTSC)	
Computer/Other	Wi-Fi (IEEE802.11b/g/n), (2.4 GHz only), with Dynamic NFC support [11]	
<b>MEMORY CARD</b>		
Type	SD, SDHC, SDXC	
<b>SUPPORTED OPERATING SYSTEM</b>		
PC & Macintosh	Windows 8 / 8.1 / 7 SP1 Mac OS X 10.8 / 10.9	
	For Wi-Fi connection to a PC: Windows 8 / 8.1 / 7 SP1 only Mac OS X 10.8.2 or later / 10.9	
<b>SOFTWARE</b>		
Other	CameraWindow DC Map Utility Image Transfer Utility	
<b>POWER SOURCE</b>		
Batteries	Rechargeable Li-ion Battery NB-6LH (battery and charger supplied)	
Battery life	Approx. 230 shots Eco mode: 315 shots	
A/C Power Supply	Approx. 240 min. playback Optional, A.C. Adapter Kit ACK-DC40	
<b>ACCESSORIES</b>		
Cases / Straps	Soft Case DCC-1570 Travel Case DCC-2500 PowerShot Accessory Organizer	
Power Supply & Battery Chargers	AC Adapter Kit ACK-DC40 Battery Charger CB-2LYE	
Other	Canon AV cable AVC-DC400ST Interface Cable IFC-400PCU	

PHYSICAL SPECIFICATIONS	
Operating Environment	0 – 40 °C, 10 – 90% humidity
Dimensions (WxHxD)	112.7 x 65.8 x 34.8 mm
Weight	Approx. 269 g (including battery and memory card)

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.  
[3] Under conditions where the flash does not fire.  
[4] Depending on memory card speed / capacity / compression setting.  
[6] Some settings limit availability.  
[7] The following Speed Class memory cards are required for maximum record time: (HD) 1280 x 720 Speed Class 4 or above. (Full HD) 1920 x 1080 Speed Class 6 or above. (Frame) 1280 x 720 Speed Class 6 or above.  
[11] Wi-Fi use may be restricted in certain countries or regions. Wi-Fi support varies by device and region. For more information visit [www.canon-europe.com/wirelesscompacts](http://www.canon-europe.com/wirelesscompacts)  
[13] Values at maximum optical focal length. Cameras whose focal length exceeds 350 mm (35 mm equivalent) are measured at 350 mm.  
[14] Image processing may cause a decrease in the number of pixels.