


NETWORK	Technology	GSM / CDMA / HSPA / LTE
	2G bands	GSM 850 / 900 / 1800 / 1900 - all versions CDMA 800 / 1900 - SQN100-2, SQN100-4
	3G bands	HSDPA 850 / 1900 / 2100 - SQN100-1
		HSDPA 850 / 900 / 1900 / 2100 - SQN100-2, SQN100-3, SQN100-4
		HSDPA 850 / 1700 / 1900 / 2100 - SQN100-5
	4G bands	LTE 700 / 850 / 1700 / 1900 (Bands 2, 4, 5, 17) - SQN100-1, SQN100-5
		LTE 700 / 1700 / 2100 (Bands 4, 13) - SQN100-2
		LTE 800 / 900 / 1800 / 2600 (Bands 3, 7, 8, 20) - SQN100-3
		LTE 1900 (Band 25) - SQN100-4
	Speed	EV-DO Rev.A 3.1 Mbps, HSPA, LTE (market dependent)
	GPRS	Yes
	EDGE	Yes
LAUNCH	Announced	2013, January
	Status	Available. Released 2013, April
BODY	Dimensions	119.6 x 66.8 x 10.4 mm (4.71 x 2.63 x 0.41 in)
	Weight	139 g (4.90 oz)
	Keyboard	QWERTY
	SIM	Micro-SIM
DISPLAY	Type	Super AMOLED capacitive touchscreen, 16M colors
	Size	3.1 inches (~38.8% screen-to-body ratio)
	Resolution	720 x 720 pixels (~328 ppi pixel density)
	Multitouch	Yes
PLATFORM	OS	BlackBerry 10 OS, upgradable to 10.2.1
	Chipset	Snapdragon S4 (LTE version)/ TI OMAP 4470 (Non-LTE)
	CPU	Dual-core 1.5 GHz Krait (LTE version)/ Cortex-A9 (Non-LTE)
	GPU	Adreno 225 (LTE version)/ PowerVR SGX544 (Non-LTE)
MEMORY	Card slot	microSD, up to 64 GB
	Internal	16 GB, 2 GB RAM
CAMERA	Primary	8 MP, 3264 x 2448 pixels, autofocus, LED flash, check quality
	Features	Geo-tagging, face detection
	Video	1080p@30fps, check quality
	Secondary	2 MP, 720p
SOUND	Alert types	Vibration; MP3, WAV ringtones
	Loudspeaker	Yes
	3.5mm jack	Yes
COMMS	WLAN	Wi-Fi 802.11 a/b/g/n, dual band, hotspot
	Bluetooth	v4.0, A2DP
	GPS	Yes, with A-GPS
	NFC	Yes
	Radio	FM radio (after SW upgrade)
	USB	microUSB v2.0
FEATURES	Sensors	Accelerometer, gyro, proximity, compass
	Messaging	SMS, MMS, Email, Push Email, IM, BBM 6
	Browser	HTML5
	Java	Yes, MIDP 2.1
		- HDMI port - BlackBerry maps - Organizer - Document editor - Photo viewer - MP3/WMA/WAV/eAAC+/FIAC player - DivX/XviD/MP4/WMV/H.264 player - Voice memo/dial - Predictive text input
BATTERY		Li-Ion 2100 mAh battery
	Stand-by	Up to 360 h (3G)
	Talk time	Up to 10 h (2G) / Up to 13 h 30 min (3G)
MISC	Colors	Black, White
	SAR US	1.16 W/kg (head) 0.75 W/kg (body)
	SAR EU	1.41 W/kg (head) 0.78 W/kg (body)
	Price group	
TESTS	Display	Contrast ratio: Infinite (nominal) / 2.856:1 (sunlight)
	Camera	Photo / Video
	Loudspeaker	Voice 69dB / Noise 66dB / Ring 75dB
	Audio quality	Noise -89.6dB / Crosstalk -82.7dB
	Battery life	Endurance rating 56h