



KEY FEATURES

- 3.15 MP, 2048 x 1536 pixels,
- Android OS, v4.1.2 (Jelly Bean)
- Wi-Fi 802.11 b/g/n, Wi-Fi hotspot
- 4 GB, 512 MB RAM
- SMS (threaded view), MMS, Email, Push Email, IM

Nokia X (Normandy / A110) Red (Unlocked Quadband) Android Phone

FEATURES

GENERAL	2G Network	GSM 1900/1800/900/850	FEATURES	Chipset	Qualcomm MSM8225 Snapdragon S4 Play
	3G Network	HSDPA 2100/900 GSM 850 / 900 / 1800 / 1900		Sensors	Accelerometer, proximity
	Announced	2014, February		Messaging	SMS (threaded view), MMS, Email, Push Email, IM
	Status	Available. Released 2014, March		Browser	HTML
BODY	Weight		Radio	Stereo FM radio	
	SIM	Optional Dual SIM (Micro-SIM)	GPS	Yes, with A-GPS	
DISPLAY	Type	IPS LCD capacitive touchscreen, 16M colors	Java	Yes, via Java MIDP emulator	
	Multitouch	Yes, up to 2 fingers - Nokia X platform 1.0 UI, upgradable to 1.1.2.2		- MP3/WAV/eAAC+/Flac player	
				- MP4/H.264/H.263 player	
SOUND	Alert types	Vibration; MP3, WAV ringtones		- Photo editor	
	Loudspeaker	Yes		- Voice memo/dial	
	3.5mm jack	Yes		- Predictive text input	
MEMORY	Card slot	microSD, up to 32 GB			
	Internal	4 GB, 512 MB RAM			

DATA	GPRS	Up to 85.6 kbps
	EDGE	Up to 236.8 kbps
	Speed	HSDPA, 7.2 Mbps; HSUPA, 5.76 Mbps
	USB	microUSB v2.0
CAMERA	Primary	3.15 MP, 2048 x 1536 pixels,
	Features	1/5 sensor size, panorama, face detection
	Video	480p@30fps
	Secondary	No
BATTERY		Li-Ion 1500 mAh battery (BN-01)
	Talk Time	Up to 13 h 20 min (2G) / Up to 10 h 30 min (3G)
	Stand-By	Up to 408 h
	Music play	Up to 26 h
MISC	SAR US	1.30 W/kg (head) 1.44 W/kg (body)
	SAR EU	1.14 W/kg (head) 0.90 W/kg (body)
	Colors	Bright green, bright red, cyan, yellow, black, white
COMMS	WLAN	Wi-Fi 802.11 b/g/n, Wi-Fi hotspot
PLATFORM	OS	Android OS, v4.1.2 (Jelly Bean)
	CPU	Dual-core 1 GHz Cortex-A5
	GPU	Adreno 203