



KEY FEATURES

- , with A-GPS, GLONASS, Beidou
- FM radio
- microUSB v2.0
- 720 x 1280 pixels (~259 ppi pixel density)
- 2015, March

Microsoft Lumia 640 XL LTE Black Unlocked Windows Smartphone

FEATURES

General	2G Network	GSM 1900/1800/900/850	Features	Sensors	Accelerometer, proximity, compass, sensor core
	3G Network	HSDPA 2100/1900/900/850			
Body	Dimensions	0.00 x 0.00 x 0.00mm	Messaging	Browser	HTML5
	Weight	171 gm			
	SIM	Micro-SIM			
Display	Type	IPS LCD capacitive touchscreen, 16M colors	Java	No	- MP3/WAV/eAAC+/WMA player - MP4/H.264/WMV player - OneDrive (30 GB cloud storage) - Document viewer - Photo/video editor
	Size	0 x 0.00 pixels , inches, (0.00 ppi pixel density)			
	Multitouch	Yes			
	Protection	Corning Gorilla Glass 3 - ClearBlack display			
	Resolution	720 x 1280 pixels (~259 ppi pixel density)			
Sound	Alert types	Vibration; MP3, WAV ringtones			
	Loudspeaker	Yes			
	3.5mm jack	Yes			
Memory	Card slot	microSD, up to 128 GB			
	Internal	8 GB, 1 GB RAM			

Camera	Primary	13 MP, 4128 x 3096 pixels, Carl Zeiss optics, autofocus, LED flash
	Features	1/3 sensor size
	Video	1080p@30fps
	Secondary	5 MP, 1080p
Battery	Talk Time	Up to 31 h 20 min (2G) / Up to 23 h 40 min (3G)
	Stand-By	Up to 936 h (2G) / Up to 936 h (3G)
		Li-Ion 3000 mAh battery
Misc	Colors	Matte cyan, Orange, Black, Matte white, Glossy white
Comms	WLAN	Wi-Fi 802.11 b/g/n, DLNA, hotspot
	NFC	Yes
	GPS	Yes, with A-GPS, GLONASS, Beidou
	Radio	FM radio
	USB	microUSB v2.0
Platform	OS	Microsoft Windows Phone 8.1 with Lumia Denim
	CPU	Quad-core 1.2 GHz Cortex-A7
	GPU	Adreno 305
	Chipset	Qualcomm MSM8226 Snapdragon 400
Launch	Announced	2015, March
	Status	Available. Released 2015, April