



## 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 Dual Cyan Unlocked Windows Smartphone

### FEATURES

|                |                    |   |                  |                |  |             |    |
|----------------|--------------------|---|------------------|----------------|--|-------------|----|
| <b>General</b> | <b>2G Network</b>  | GSM 1900/1800/900/850                           | <b>Features</b>  | <b>Sensors</b> | Accelerometer, proximity, compass, sensor core |             |    |
|                | <b>3G Network</b>  | HSDPA 2100/1900/900/850                         |                  |                |  |             |    |
| <b>Body</b>    | <b>Dimensions</b>  | 157.90 x 81.50 x 9.00mm                         | <b>Messaging</b> | <b>Browser</b> | HTML5  |             |    |
|                | <b>Weight</b>      | 171 gm  |                  |                |  |             |    |
|                | <b>SIM</b>         | Dual SIM (Micro-SIM, dual stand-by)             |                  |                |  | <b>Java</b> | No |
|                | <b>Display</b>     | <b>Size</b>                                     |                  |                |  |             |    |
|                | <b>Type</b>        | IPS LCD capacitive touchscreen, 16M colors      |                  |                | - MP3/WAV/eAAC+/WMA player                     |             |    |
|                | <b>Multitouch</b>  | Yes   |                  |                | - MP4/H.264/WMV player                         |             |    |
|                | <b>Protection</b>  | Corning Gorilla Glass 3<br>- ClearBlack display |                  |                | - OneDrive (30 GB cloud storage)               |             |    |
|                | <b>Resolution</b>  | 720 x 1280 pixels (~259 ppi pixel density)      |                  |                | - Document viewer                              |             |    |
| <b>Sound</b>   | <b>Alert types</b> | Vibration; MP3, WAV ringtones                   |                  |                | - Photo/video editor                           |             |    |
|                | <b>Loudspeaker</b> | Yes   |                  |                |  |             |    |
|                | <b>3.5mm jack</b>  | Yes   |                  |                |  |             |    |
| <b>Memory</b>  | <b>Card slot</b>   | microSD, up to 128 GB                           |                  |                |  |             |    |
|                | <b>Internal</b>    | 8 GB, 1 GB RAM                                  |                  |                |  |             |    |

|                 |                  |  |
|-----------------|------------------|--|
| <b>Data</b>     | <b>Bluetooth</b> | v4.00  |
| <b>Camera</b>   | <b>Primary</b>   | 13 MP, 4128 x 3096 pixels, Carl Zeiss optics, autofocus, LED flash |
|                 | <b>Features</b>  | 1/3 sensor size  |
|                 | <b>Video</b>     | 1080p@30fps  |
|                 | <b>Secondary</b> | 5 MP, 1080p  |
| <b>Battery</b>  | <b>Talk Time</b> | Up to 31 h 20 min (2G) / Up to 23 h 40 min (3G)                    |
|                 | <b>Stand-By</b>  | Up to 936 h (2G) / Up to 936 h (3G)<br>Li-Ion 3000 mAh battery     |
| <b>Misc</b>     | <b>Colors</b>    | Matte cyan, Orange, Black, Matte white, Glossy white               |
| <b>Comms</b>    | <b>WLAN</b>      | Wi-Fi 802.11 b/g/n, DLNA, hotspot                                  |
|                 | <b>NFC</b>       | Yes  |
|                 | <b>GPS</b>       | Yes, with A-GPS, GLONASS, Beidou                                   |
|                 | <b>Radio</b>     | FM radio   |
|                 | <b>USB</b>       | microUSB v2.0  |
| <b>Platform</b> | <b>OS</b>        | Microsoft Windows Phone 8.1 with Lumia Denim                       |
|                 | <b>CPU</b>       | Quad-core 1.2 GHz Cortex-A7  |
|                 | <b>GPU</b>       | Adreno 305   |
|                 | <b>Chipset</b>   | Qualcomm MSM8226 Snapdragon 400                                    |
| <b>Launch</b>   | <b>Announced</b> | 2015, March  |
|                 | <b>Status</b>    | Available. Released 2015, April                                    |