

TECHNICAL SPECIFICATIONS

Carrier	T-Mobile
Form Factor	Bar
Camera	Yes
Smartphone	Android™-Powered
Touch Screen	Yes
Web	Yes

SPECIFICATIONS

Type	Smart Phone
Form Factor	Bar
Technology	GSM, LTE*
Processor	1.2 GHz Dual-Core Processor (Qualcomm® MSM8930)
Frequencies	GSM 850/900/1800/1900 MHz, UMTS Bands I/II/IV/V, LTE Cat 3*
Data Transmission	GPRS Class 12, UMTS (W-CDMA), EDGE, HSDPA*
Dimensions	5.03" (H) x 2.59" (W) x 0.40" (D)
Weight	4.44 oz
Display	16M Color TFT, 960 x 540 pixels, 4.5" qHD IPS
Touch Screen	Yes
Battery Capacity	2,460 mAh
Talk Time	Up to 8 hours (3G)**
Standby Time	Up to 20 days (3G)**
Total Internal Memory	4 GB e-MMC (available user memory is less than 4 GB)
MicroSD™ Memory Slot	Supports up to a 32 GB memory card***
*	All listed frequency support is network/carrier specific. Roaming capability and network frequency support may not be available. Check with your network provider to see if and to what extent they offer support for this device.
**	Certain features may use more power and cause actual time to vary.
***	MicroSD™ cards sold separately

LG AND ANDROID™ ENHANCEMENTS

Android™ Platform	Android™ 4.1.2 Platform (Jelly Bean)
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CONNECTIVITY

Network	T-Mobile 4G LTE Network*,**
Mobile Hotspot	Share a data connection with other compatible wireless devices*,**,***
Bluetooth® Version	Class 1 and Version 4.0 LE
Wi-Fi® Connectivity	802.11a/b/g/n
*	T-Mobile's 4G LTE Network not available everywhere
**	All listed frequency support is network/carrier specific. Roaming capability and network frequency support may not be available. Check with your network provider to see if and to what extent they offer support for this device.
***	T-Mobile service required. Product features subject to change. Features based on carrier program availability. Additional charges may apply.

ENTERTAINMENT

Video Player	Touch Lock and Resume Play Function; Supports DivX®, MP4, 3GP and 3G2 Formats
Music Player	Support for MP3, AAC, AAC+, WMA, and WAV Formats
SmartShare	Share media wirelessly to DLNA®-enabled devices.
Media Sync (MTP)	Transfer files or synchronize with Windows® Media Player.*
*	USB cable required (included)

CAMERA/VIDEO

Front-Facing Camera	1.3 Megapixel Front-Facing Camera for Video Chat
Rear-Facing Camera	5.0 Megapixel BSI Rear-Facing Autofocus Camera and Camcorder with LED Flash
Camera Resolutions	Up to 2560 x 1920 (default)
Shot Mode	Choose from Normal, HDR, Panorama, Continuous shot, and Portrait+
Full HD Video Recording	Record video in 1080p for sharing or playing on a larger display.*
Video Resolutions	Up to 1920 x 1080 pixels (default)
*	Content must be shared on larger HD display for 1080p playback.

INTERACTIVITY

QSlide Function™	Overlay up to two windows with adjustable sizing and transparency on the primary screen for easy multitasking.
Quick Memo™	Create and share personalized memos by taking screen captures and adding handwritten drawings or messages.
Quick Memo™ Overlay	Hover a Quick Memo™ note over any screen such as Dialer or Browser for intuitive use.
QuickTranslator	Translate sentences and phrases from 44 different languages into 66 native languages.
Vu: Talk™	Draw and share notes in real time between compatible devices.*
On Call Notes™	Access the Quick Memo™ app to take notes while on a phone call.
*	No voice call required. Vu: Talk™ offers simultaneous data and voice sharing when both devices are in 4G LTE coverage or connected to a Wi-Fi network.