



MHL at CES 2016



Create and Connect on the Big Screen

Do More with MHL



GAMING



ENTERTAINMENT

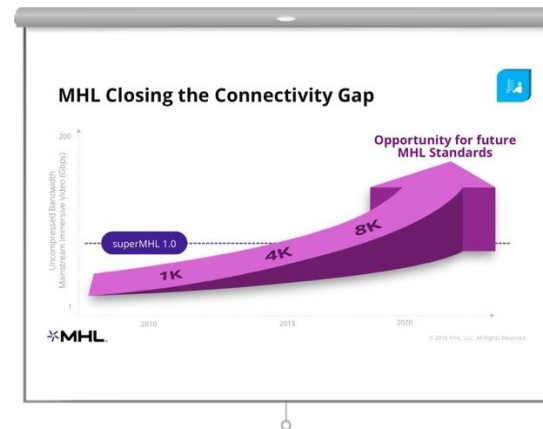




PRODUCTIVITY



PROJECTION



MHL Key Principles



FAST INNOVATION



IMMERSIVE CONTENT



SIMPLE & SECURE

Fast Innovation



MORE THAN
900 MILLION
PRODUCTS

superMHL

January 2015

MHL 3

August 2013

MHL 2

April 2012

MHL 1

June 2010

LATTICE
SEMICONDUCTOR

NOKIA
Connecting People

SAMSUNG

SONY

TOSHIBA



Immersive Content



Highest Resolution Available

8K 120fps video resolution. Reduced motion blur



Brighter / Deeper Colors & HDR

BT.2020, 48-bit color depth for real life colors



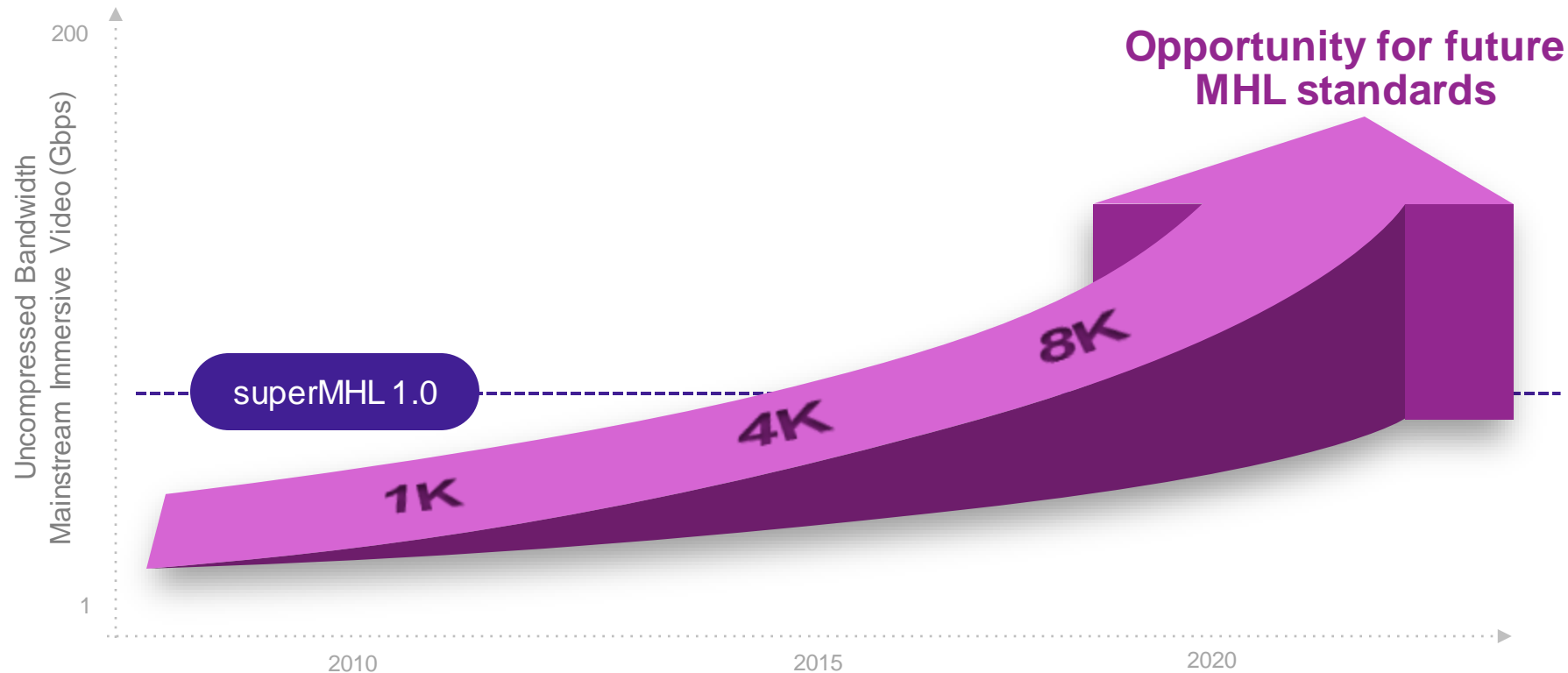
Object Audio

Exclusive, cutting-edge 3D, object audio mode, for a top-of-the-line audio experience.





MHL Closing the Connectivity Gap





New superMHL Innovations at CES 2016

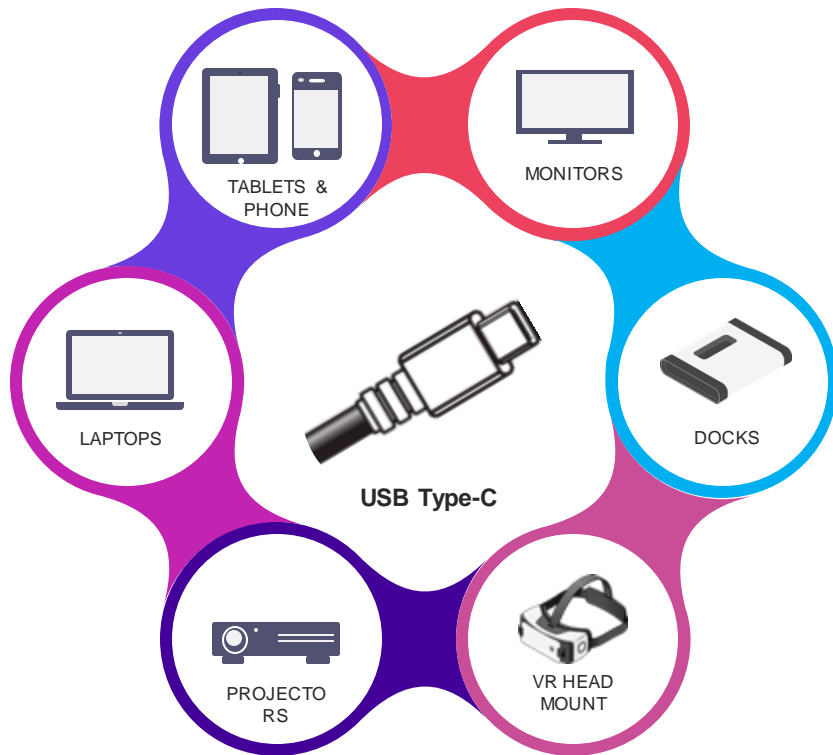
- ✓ **superMHL technology on LG's new 98" SUPER UHD TV**
 - The **98UH9800** delivers stunning **8K** content and immersive audio to inspire tomorrow's living room
- ✓ **superMHL accessories from JCE and KinnexA**
 - **Seamlessly connect** their mobile devices, set-top boxes (STBs), Blu-ray Disc™ players, AVRs, streaming media sticks and other source devices to TVs and displays





MHL Alt Mode Over USB Type-C

- ✓ 4K 60fps over a single lane
- ✓ 8K 60fps over four lanes
- ✓ Immersive audio
- ✓ USB 2.0 and/or USB 3.1 Gen 1 or Gen 2
- ✓ Power charging
- ✓ Use of existing remote to control MHL phone (RCP)
- ✓ Backward compatibility with existing MHL specifications





Simple and Secure Connection



MHL Scavenger Hunt

1

STEP ONE

Pick up an MHL adventure map

2

STEP TWO

Walk the CES halls to locate MHL products

3

STEP THREE

Snap a picture, post it on your social page and come back to our booth to win a prize

4

STEP FOUR

Use #MHLCES to participate in the fun!



MHL Moments – Your Content Your Way



Pick a prop



Pose like a rock star



Use **#MHLCES**



Watch yourself on our wall

BYE

www.mhltech.org
#MHLCES



Thanks for watching

Have a nice day!