

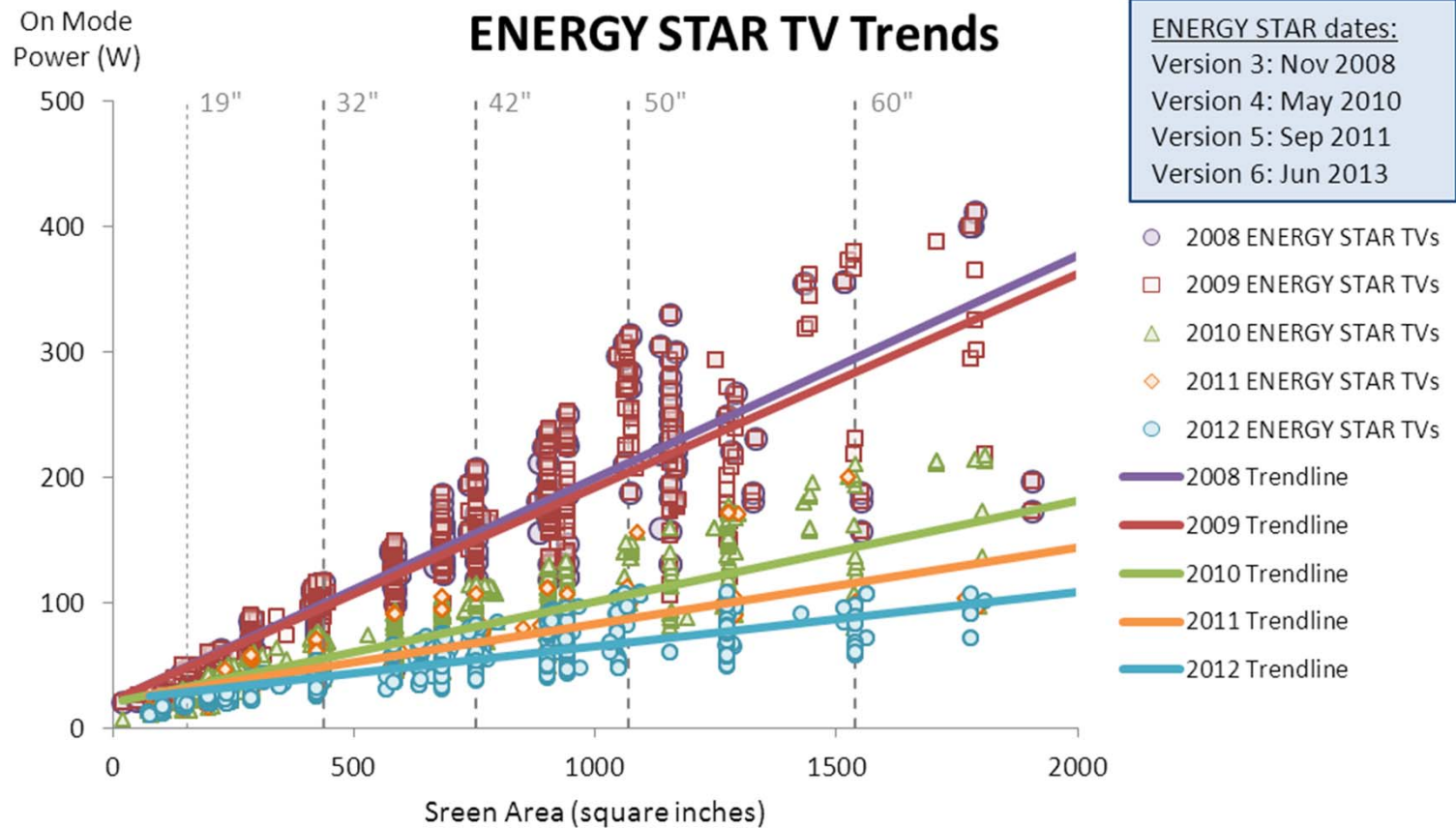
ENERGY STAR PARTNER MEETING

DECEMBER 17, 2013

PART OF THE
2013 ENERGY STAR PRODUCTS PARTNER MEETING
WEBINAR SERIES

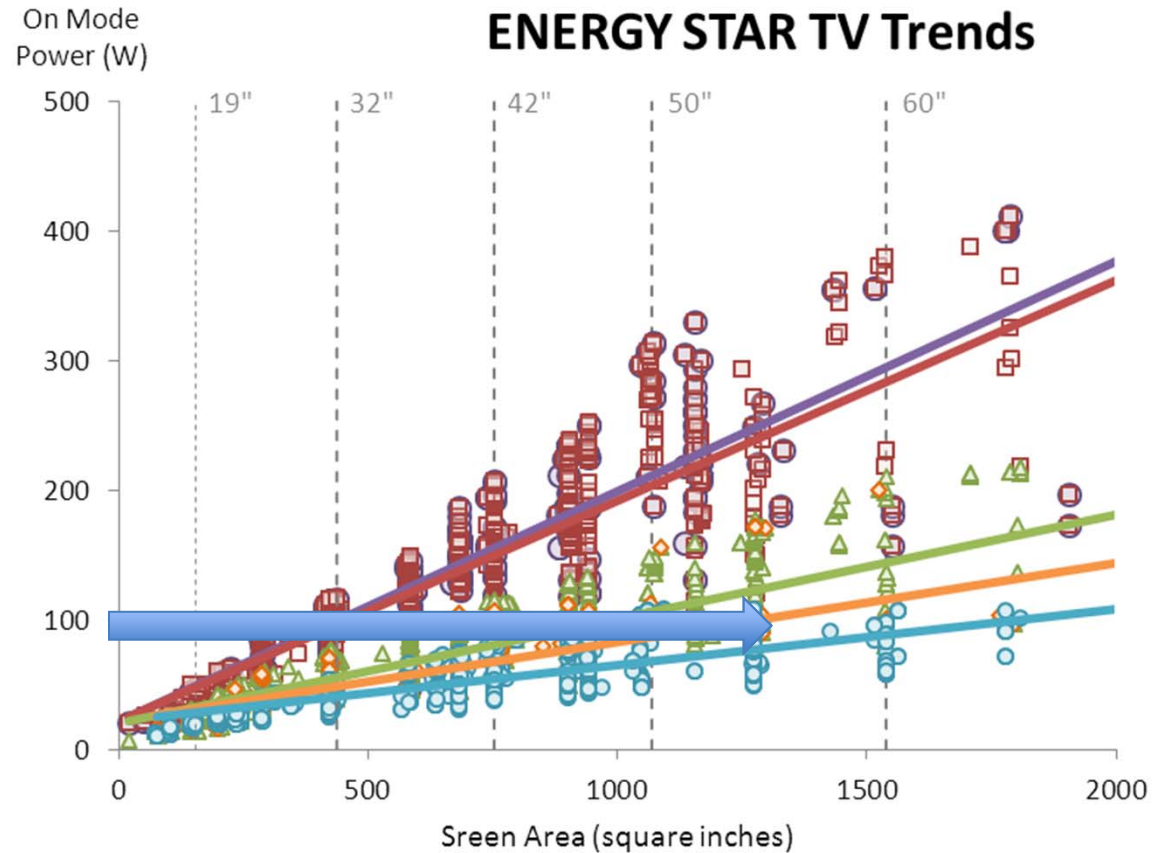
VIZIO

ENERGY STAR TV TRENDS SINCE 2008



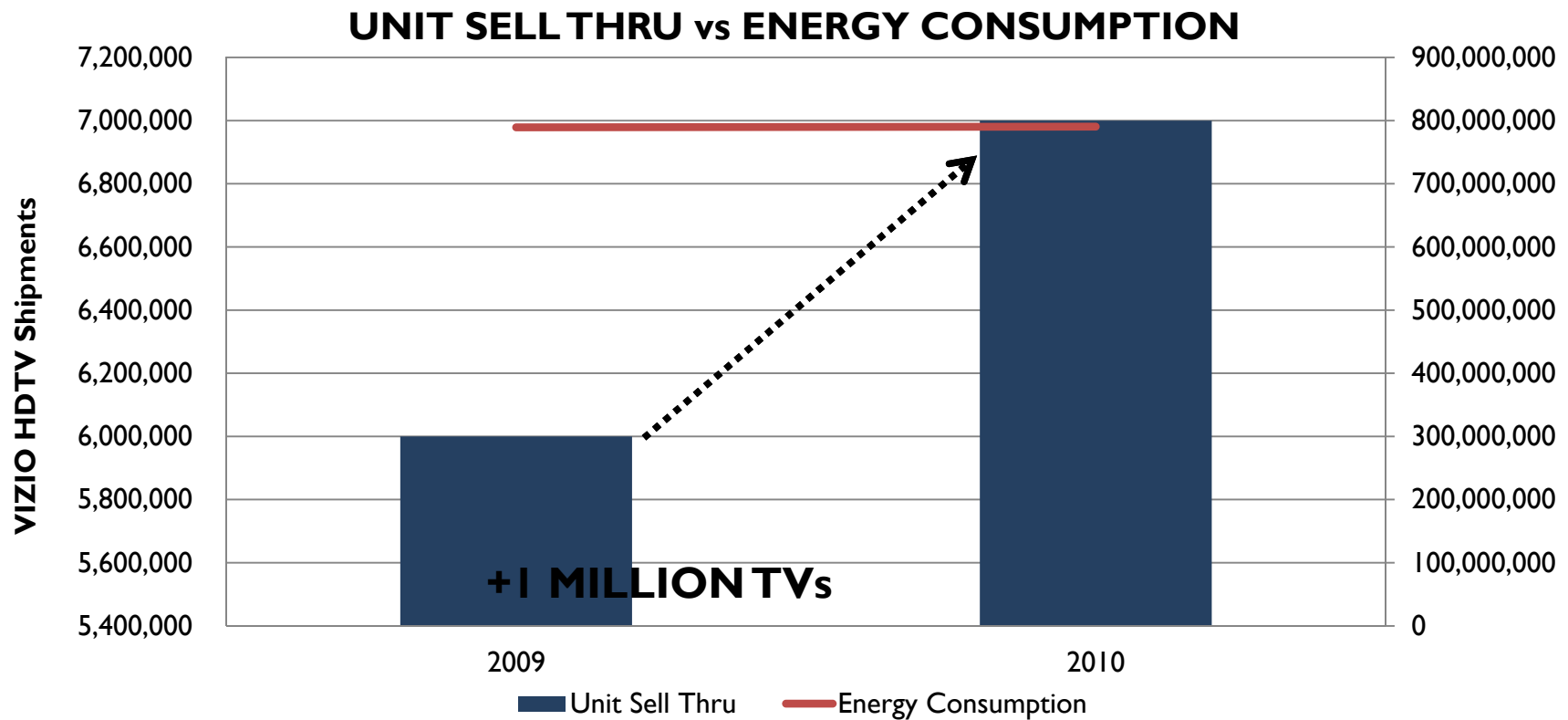
ENERGY STAR TV TRENDS SINCE 2008

In 5 years the CE Market Demand has shifted from the 32" – 42" to 42" – 55" Screen Size while the Industry has worked hard to make the Larger Sizes use Less Energy than the Smaller Sizes used just these few years ago.



EXAMPLE OF TV POWER CONSUMPTION ACHIEVEMENTS

VIZIO LCD TV energy consumption remained constant, despite a 1 million increase in TV unit sales 2009-2010



VIZIO ENERGY SAVINGS = POWER LAS VEGAS FOR 18 MOS.

VALUE	DESCRIPTION
40.29 kWh/year	VIZIO Avg Energy Savings (2009-2010)
7,000,000 units	VIZIO LCD TVs shipped in 2010
282,030 Mwh/year	VIZIO Energy Savings between 2009-2010
180,000 Mwh/year	City of Las Vegas Annual Energy Consumption*

VIZIO 2009-2010 ENERGY SAVINGS COULD POWER THE CITY OF LAS VEGAS FOR 18 MONTHS



*Source: http://www.cnbc.com/id/38149988/Las_Vegas_Puts_Sustainability_In_The_Spotlight



The 2013 M Series

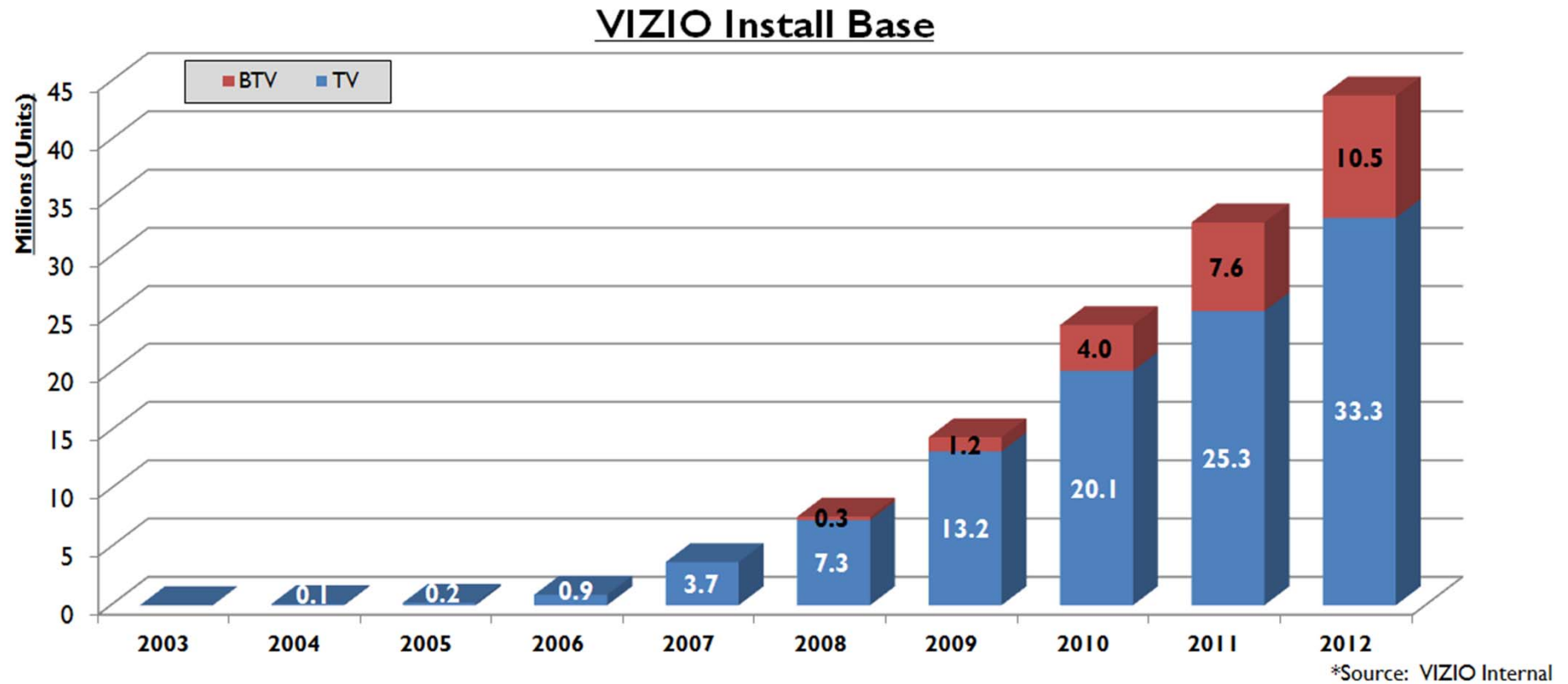


The 2013 M Series



VIZIO INSTALL BASE: TV & BTV

VIZIO's combined HDTV & Beyond TV install base is nearing 44 million customers



dB vs. Watts

An Eco Friendly Focus on Audio Performance

- VIZIO's audio strategy is to **maximize audio output (SPL)** while **minimizing energy consumption**
 - SPL = Sound Pressure Level - a measurement of audible sound calculated in decibels (dB)
 - VIZIO Sound Bars are rated at their max SPL in dB and all produce less than 1% of Total Harmonic Distortion*
- Higher wattage does not equal better audio performance - only that the product consumes more power



VIZIO'S ENTIRE LINE OF 2013 SOUND BARS ARE ENERGY STAR



*Sound pressure level measured using pink noise at 1 meter, C-weighted. THD calculated as electrical measurement of amplifier distortion.

29" 2.0 Sound Bar

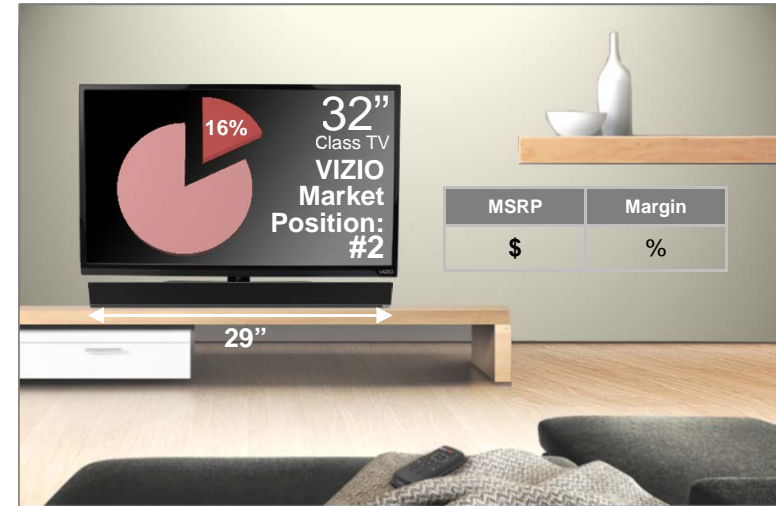
S2920w

Key Features

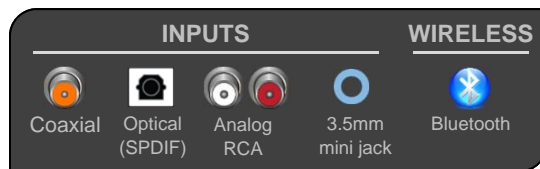
- Simple audio upgrade for 32" and larger TVs
- Easily connect to most TVs: **ALL** cables included
- Stream music via Bluetooth and utilize as a 'Sound Station'
 - Perfect for small rooms, no TV required

Performance Specs

- Stereo full-range speakers:
 - **95 dB** of room filling sound with less than 1% Total Harmonic Distortion
- Premium sound with DTS TruVolume and DTS TruSurround
- Sleek, easy-to-use remote control
- Desktop or wall-mount design



Source: NPD Weekly Data (Last 13 weeks) 12/2012



Energy Smart Feature



BUTTON CONFIGURATION

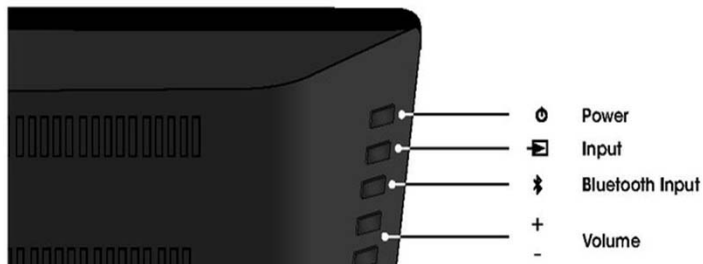
There are 3 Functions that are triggered by 3 different button combinations on the Sound Bar.

Function	LED Behavior	Description
Factory Reset	All 12 LEDs will flash 3 times: ●●●●●●●●●●●●	Reset the Sound Bar to the factory default settings. To perform a Factory Reset, <u>Press and Hold</u> the Bluetooth (📶) and Volume Down (–) buttons for 5 seconds . Note: This will erase all settings and preferences that you have set.
VIZIO TV Remote Control	Enable VIZIO TV Remote: ●●●●●●●●●●●● Disable VIZIO TV Remote: ●●●● ●●●●	Enable/disable the use of a VIZIO TV remote control to power on and adjust the volume of the sound bar. To enable/disable this function, <u>Press and Hold</u> the Power (⏻) and Volume Up (+) buttons for 5 seconds .
Energy Star	enable Energy Star: ●●●●●●●●●●●● Disable Energy Star: ●●●● ●●●●	When the Energy Star setting is enabled, the sound bar will automatically power down after a period of inactivity. When disabled, the sound bar will remain powered on until you turn it off. To enable/disable this function, <u>Press and Hold</u> the Power (⏻) and Volume Down (–) buttons for 5 seconds . Note: Energy Star setting is enabled by default.

Built-in smart energy saving feature

- Auto power-down when inactive
- Energy Star setting is enabled by default

Back of Sound Bar



Product Marketing



ned and manufactured not to exceed the emission limits for exposure to nt. This device complies with FCC radiation exposure limits set forth for an



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This product qualifies for ENERGY STAR in the "factory default" setting and this is the setting in which power savings will be achieved. Changing the factory default settings or enabling other features will increase power consumption that could exceed the limits necessary to qualify for ENERGY STAR rating

We want to help you save energy.



VIZIO's entire line of 2013 Sound Bars are Energy Star Certified

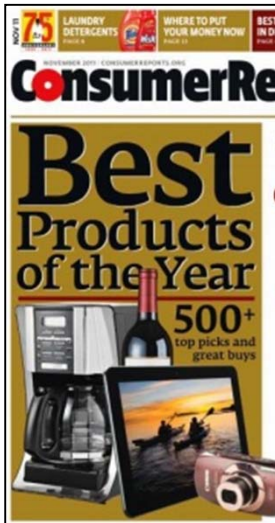


VIZIO SOUND BARS TAKE TOP 4 SPOTS IN CR RANKINGS

Beyond TV

- VIZIO sound bars earned the top 4 spots in Consumer Reports' rankings and were the only sound bars to be 'Recommended' by CR

Consumer Reports: November 2011 Issue



Brand & Model	Price	Ratings and Test results														
		Overall score					Sound quality	HD picture quality	Upconverted film picture quality	480i film picture quality	Ease of use	Versatility	Number of channels	Number of speakers supplied		
	Approximate retail price	0	P	F	G	WS	100	F								
<input checked="" type="checkbox"/> Vizio VHT510 Soundbars	\$320 PRICE & SHOP							59		NA	NA	NA			5.1	5.1
<input checked="" type="checkbox"/> Vizio VHT215 Soundbars	\$300 PRICE & SHOP							58		NA	NA	NA			2.1	2.1
<input checked="" type="checkbox"/> Vizio VHT210 Soundbars	\$240 PRICE & SHOP							55		NA	NA	NA			2.1	2.1
<input type="checkbox"/> Vizio VSB210WS Soundbars	\$270 PRICE & SHOP							52		NA	NA	NA			2.1	2.1
<input type="checkbox"/> Yamaha YHT-S400 Soundbars	\$350 PRICE & SHOP							52		NA	NA	NA			3.1	3.1
<input type="checkbox"/> Sony HT-CT150 Soundbars	\$250 PRICE & SHOP							51		NA	NA	NA			3.1	3.1



54" 5.1 Sound Bar

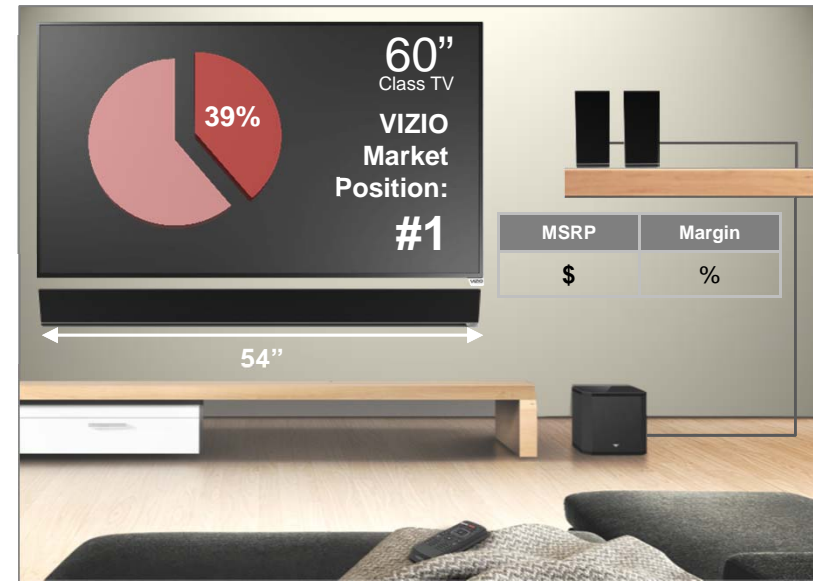
S5451w

Key Features

- Premium 5.1 home theater for legacy 55" & new 60" TVs
 - 3^{ch} Sound Bar + Wireless Subwoofer & Surround Speakers
- Bluetooth wireless connectivity
- Innovative "Display Remote" puts the UI in your hands
- Easily connect to most TVs: **ALL** cables included

Performance Specs

- Stereo full-range speakers, rear satellites & subwoofer:
 - **110 dB** of room shaking sound with less than 1% THD
- Built in Dolby Digital & DTS Digital Surround Decoding
- DTS TruVolume, DTS TruSurround and DTS Circle Surround
- Large 8" Wireless Subwoofer provides deep bass
- Desktop or Wall-Mount design



Source: NPD Weekly Data (Last 13 weeks) 12/2012

