



52" LED SMART TV

- 52" Class (52 1/32" diagonal)
- Full HD 1080p
- Edge lit LED
- Built-in Wi-Fi
- SmartCentral user interface with access to Netflix, Vudu, CinemaNow, YouTube, Facebook, and Twitter
- 120Hz refresh rate

MODEL OVERVIEW

The 52LE640 is part of our high-definition AQUOS® LED TV line. This 52 1/32" (diagonal) model features our 1080p edge lit LED panel, delivering natural, vibrant picture quality. And with built-in Wi-Fi and our SmartCentral user interface, you'll have access to today's most popular apps and movies on demand.



FEATURES



Picture perfection

Optimally designed AQUOS LED TVs enhance brightness and color vibrancy. Higher refresh rates deliver crisp picture detail with less blur.



Smart TVs ahead of the class

Built-in Wi-Fi gets you connected with the most popular apps, like Facebook and Twitter, and movies on demand from Netflix to CinemaNow.



We're here for you

Dedicated support from AQUOS ADVANTAGE LIVE experts means priority service, from available remote TV setup to live technical support.



Big TV, smaller energy footprint

All AQUOS® LED TVs use 50% less energy than even our TVs from 2010.





Technical Specifications





13 1/8"

Basic Specifications

Screen Size Class	52
Backlight Type	LED
LED Backlight System	Edge
IVC (Intelligent Variable Contrast)	N
3D	N
Pixel Resolution	1080p
Viewing Angles	176/176
Audio System	10W + 10W
Panel Native Refresh Rate	120
"AQUOMOTION	N/A
(Backlight Scanning Refresh Rate)"	
Tuning System	NTSC/ATSC/QAM
Dynamic Contrast Ratio	4M:1

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Dynamic Contrast Ratio	4M:1	
Aspect Ratio	16x9	

Terminals (Inputs)

USB Input	2
HDMI®	4
HD Component	1
Composite Video	2
Digital Audio Output	Optical
Surround Sound	Υ
Audio Inputs (L/R)	2
RS-232C	1
PC	1
Ethernet Input	1



Power

Power Consumption AC	(watts):	150	
Power Source:		AC 120\	V

Weight & Dimensions

Width with stand (inches)	47 9/16	
Depth with stand (inches)	13 1/8	
Height with stand (inches)	30 23/64	
Width without stand (inches)	47 9/16	
Depth without stand (inches)	2 27/32	
Height without stand (inches)	29 3/32	
Weight with stand (lbs)	61.7	
Weight without stand (lbs)	52.9	

Additional Specifications

Cabinet Color:	Black	
Limited Warranty:	1 year parts/labor	

Included Remote Control Table Stand Accessories