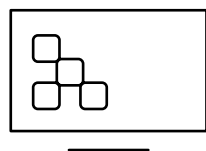




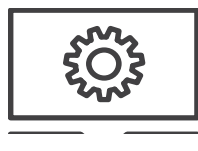
- High Dynamic Range (HDR) processing
- Native 4K UHD (3840 x 2160p) resolution
- Revelation™ Upscaler
- AquoMotion™
- Slim design, super-thin bezel

Model: LC-50N7000U



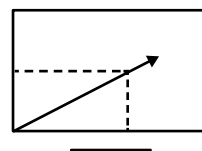
**PICTURE QUALITY**

60Hz Refresh Rate and 1 Million : 1 dynamic contrast ratio



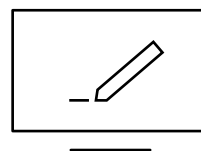
**SMART**

Web Browser and popular apps for your entertainment



**SIZE**

50" class (49.5" diagonal)



**DESIGN**

Slim design, black finish

**BIGGER. BETTER. BRIGHTER**

Bigger screen. Better detail. Brighter picture. And those are just part of the reasons why this TV is a must-have for your home. The LC-50N7000U model is a 4K Ultra HD LED Smart TV that delivers legendary AQUOS picture quality with a 60Hz refresh rate and a 1 million to 1 dynamic contrast ratio for precision clarity during fast-motion scenes.

'Entertain' or 'Be Entertained' with this TV!

<sup>1</sup>Based on data available as of March 1, 2016.

**TECHNICAL SPECIFICATIONS**

**PANEL SPECIFICATIONS**

Q+ Technology	-
Quattron™ Technology	-
Revelation™ Upscaler	Yes
Display Panel Type	LCD
Backlight Type Source	LED Full Array
Effective Resolution	
Native Panel Resolution	3840 x 2160p
Subpixels	
Aspect Ratio	
Dynamic Contrast Ratio	1,000,000:1
Refresh Panel Rate	60Hz
Refresh Scanning Rate	
Super Bright™	-

**BROADCAST SYSTEM**

Analog	NTSC
Digital	ATSC/QAM

**BEZEL & TABLE STAND**

Narrow Bezel
Slim Profile
Bezel Material
Bezel Color
Stand Color
Stand Shape

**SPECIAL FEATURES**

Wallpaper Mode	
THX® Certified	-
Gaming Mode	
Vintage Movie mode	-
AQUOS AdvantageSM Live	

**VIDEO**

Optical Picture Control (OPC)
Enhanced Noise Reduction

**AUDIO**

Speakers (channel)	2
Speaker Location	Bottom, Down Firing
Speaker Output Power	10W+10W
Auto Volume Control	
Clear Voice	
Simulated Surround	
Headphone Jack	-

**AV INPUT/OUTPUTS (#,LOCATION)**

CEC	Yes
PC In (1-15 pin D-sub)	
Total USB Input(s)	3
USB feature	Photo/Music/Video/Software Update
Total HDMI Input(s)	4
ARC (WAudio Return Channel)	Yes (HDMI 1)
4K input	-
Built-in Wi-Fi	Yes
Ethernet	Yes
RF in (Antenna/Cable)	1
Component Video Input(s)	1
Composite Video Input(s)	1
Audio Input(s)	
Audio Output(s)	1
Digital Audio Output	Optical

**3D**

Type
Bluetooth 3D Glasses

**POWER**

Power Source (Voltage, Hz)	AC 120 V, 60 Hz
ENERGY STAR® Qualified	-

**DIMENSIONS/WEIGHT(inches/lbs.)**

Excluding Stand (wxhxd)	44.4" x 25.7" x 2.5"
Including Stand (wxhxd)	44.4" x 27.8" x 9.2"
Shipping (wxhxd)	
Product Weight (Excluding Stand/Including Stand)	38.6 lbs./45.2 lbs.
Shipping Weight	
UPC	888143001494

**WARRANTY/UPC**

Parts	1 year limited
Labor	1 year limited

© 2016 Sharp, AQUOS, SmartCentral, Quattron, Q+, and Revelation related trademarks are trademarks or registered trademarks of Sharp Corporation and/or its affiliated entities.

THX and the THX Certified logo are trademarks of THX Ltd., registered in the United States and other jurisdictions. All rights reserved.

Netflix is a registered trademark of Netflix, Inc. Pandora is a registered trademark of Pandora Media, Inc. YouTube is a trademark of Google, Inc. MHL and the MHL logo are a trademark, registered trademark or service mark of MHL, LLC in the United States and/or other countries. HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC in the United States and other countries. All other trademarks are property of their respective owners.

Product specifications and design are subject to change without notice.

Hisense USA Corporation  
7310 McGinnis Ferry Rd.  
Suwanee, GA 30024  
www.sharptvusa.com