





Global R&D Centers, Production Bases and Subsidiaries

⚙️ Production Base 📍 Overseas Company R&D R&D Center

COMMITMENT TO INNOVATION



Atlanta, USA



Oakville, Canada



Silicon Valley, USA



Other



Dusseldorf, Germany, Europe



New Jersey, USA



Japan

7 OVERSEAS R&D CENTERS

■ Smart TV

Atlanta R&D Center
High-end Smart TVs in US

Canada R&D Center
VIDAA TV

Europe R&D Center
European TV Market

Japan R&D Center

Other R&D Center

■ Hiview Chip

Silicon Valley R&D Center
Design of Hiview Chips

■ Optical Communications

New Jersey R&D Centers
Core Competitiveness of Optical Communications

80,000 Workforce Worldwide

NO.4 TV Brand in The World

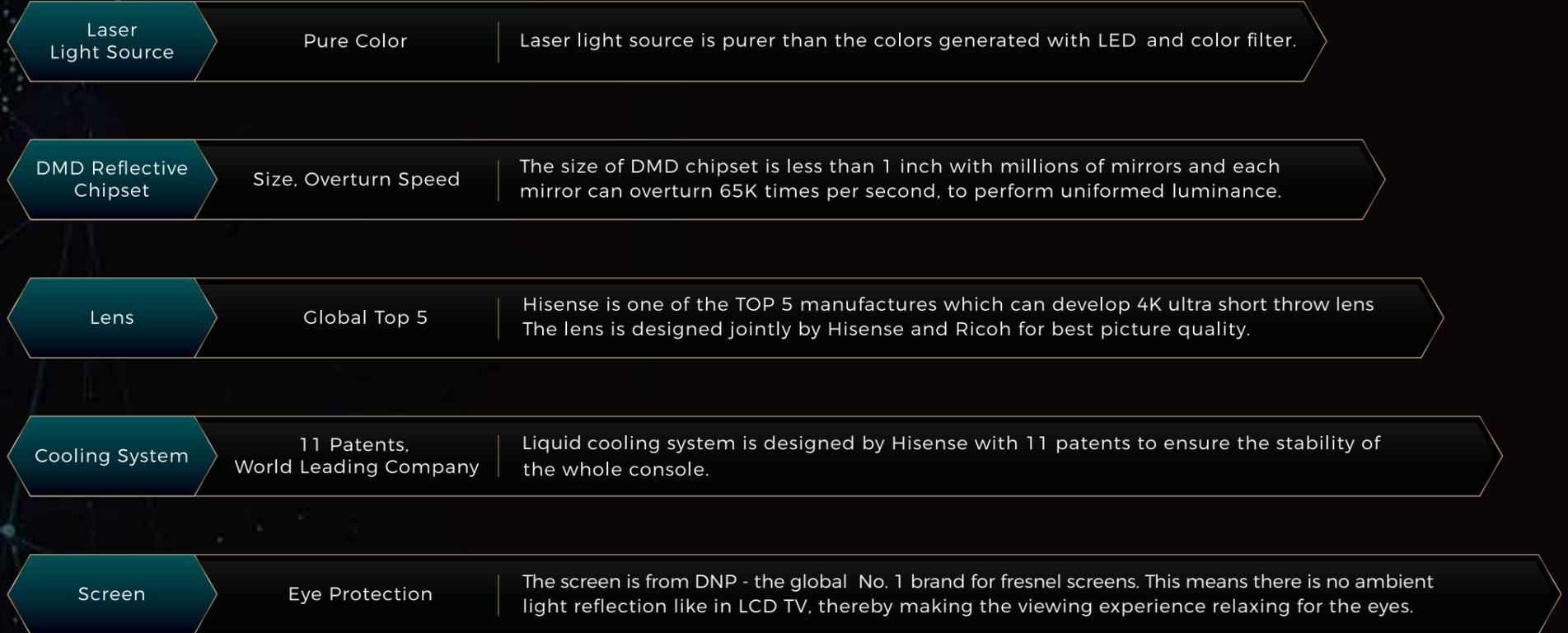
NO.1 TV Brand in China for 14 Consecutive Years

NO.2 Refrigeration Brand in China

NO.4 Air-conditioning Brand in China

* Source: CMM & IHS

FIVE UNIQUE TECHNOLOGIES



The key components of Hisense Laser TV represent the most advanced technology of each area.

CORE EVENTS OF HISENSE LASER TV

2014
The World's **First Ultra Short Throw Laser TV** was Released
K6900A

2017
Won the 2017 CES **Global Display Technology Gold Award**

2017
Launched New 4K Laser TV L6/S6
The World's Most Integrated Laser TV Lineup

2018
The World's **First Dual-color 4K Laser TV L7** was Released

2018 LASER TV'S MARKET SHARE AMONG 80 INCH + TVS

(China Market)



BIGGER IS BETTER

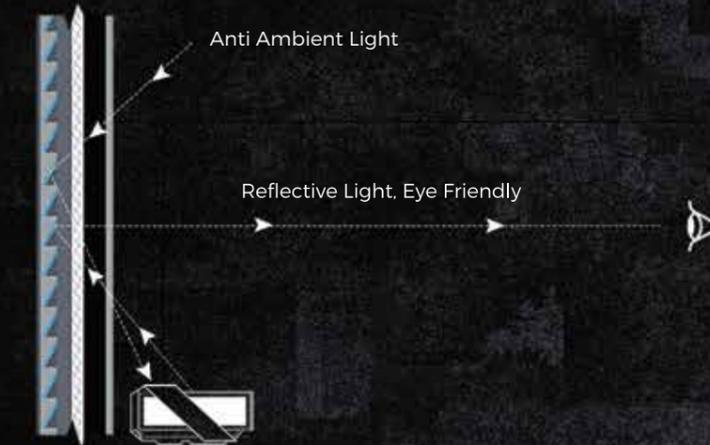
Why settle for a smaller TV when a 100" delivers over 136% more viewable screen area than a 65" LCD.



OPTIMIZED SCREEN, ANTI AMBIENT LIGHT

The Ultra short throw Laser TV projects a colorful and bright 4K image onto a non reflecting screen for watching in any room in the house.

Hisense's patented laser-source technology distributes light and color evenly over the non reflecting screen to display smooth, detailed images in any type of lighting you choose to enjoy the ultimate big TV viewing experience.





115%DCI-P3

85%DCI-P3



ACCURATE AND VIBRANT COLORS FOR A NEW WINDOW TO REALITY

The Hisense Laser TV shows images in true-to-life, natural colors due to a combination of enhanced spectrum of colors and the precision of the laser light source. Hisense Laser TV, with 115% DCI-P3 enhances color spectrum, and opens a new window to reality.

HIGHER PICTURE RESOLUTION FOR EXCEPTIONAL DETAIL

4K HDR Compatible

4K Ultra HD brings over 8 million pixels that have a large impact on a huge screen. Images are sharper, brighter and shown in their true colors just the way the director intended for you to see them.



4K



2K



With HDR



Without HDR



MOTION ESTIMATION AND MOTION COMPENSATION

Fluid motion of fast-moving Images for uninterrupted viewing designed with DLP technology the fastest moving images are smooth and clear ideal for watching sports, fast action movies and gaming.



Telecentric Lenses



Non-Telecentric Lenses

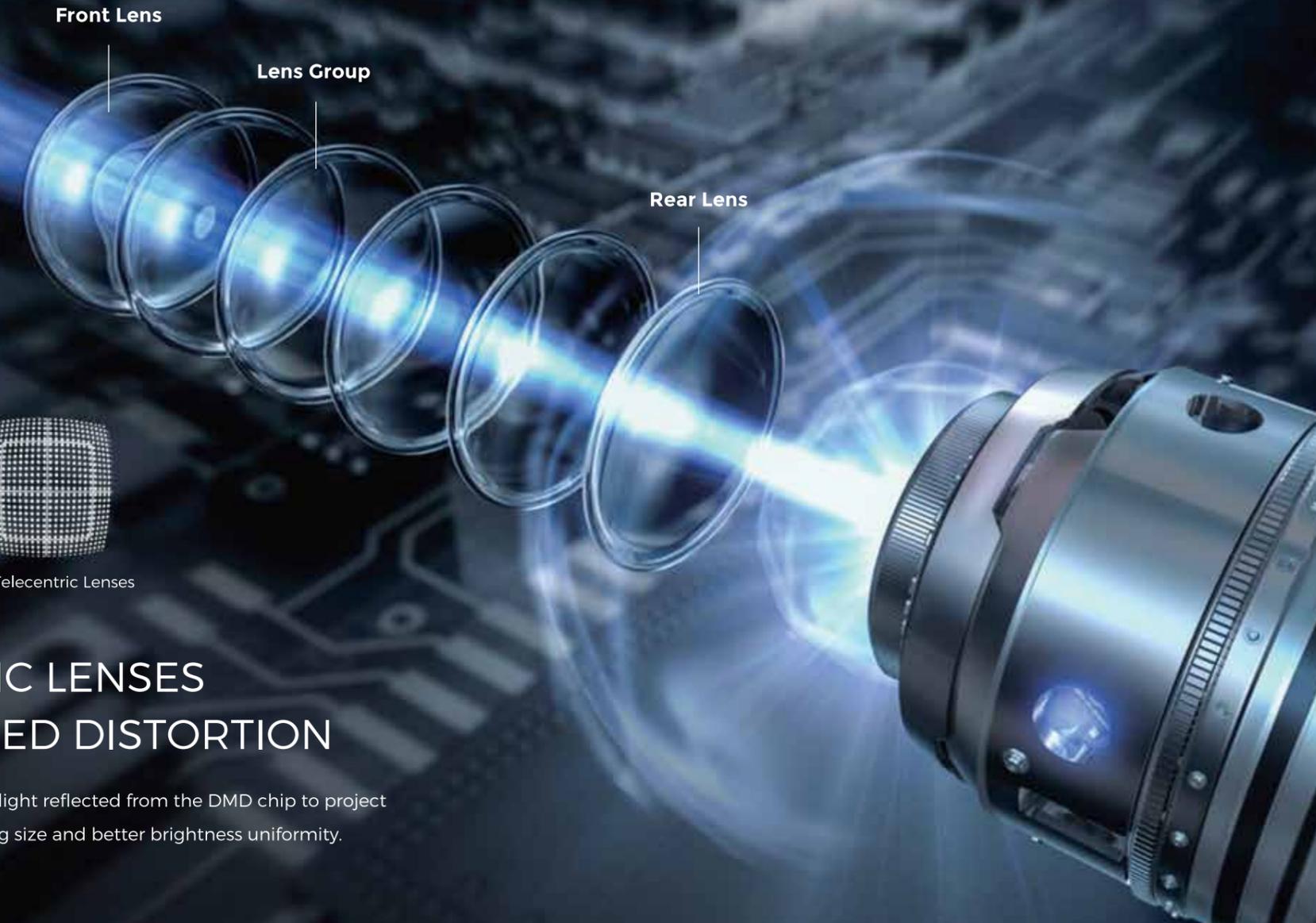
TELECENTRIC LENSES FOR REDUCED DISTORTION

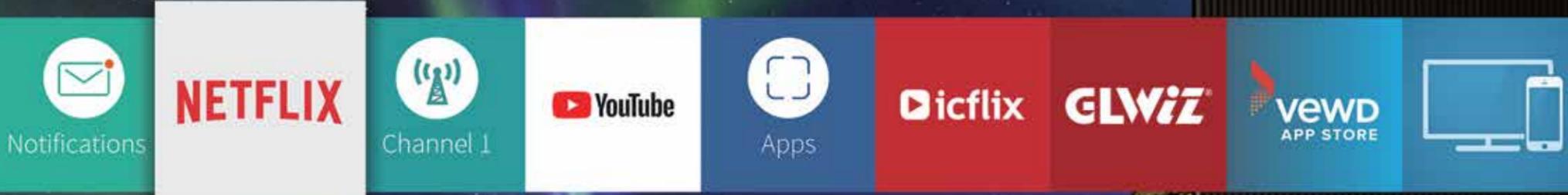
Telecentric Lenses scale the light reflected from the DMD chip to project an image with corresponding size and better brightness uniformity.

Front Lens

Lens Group

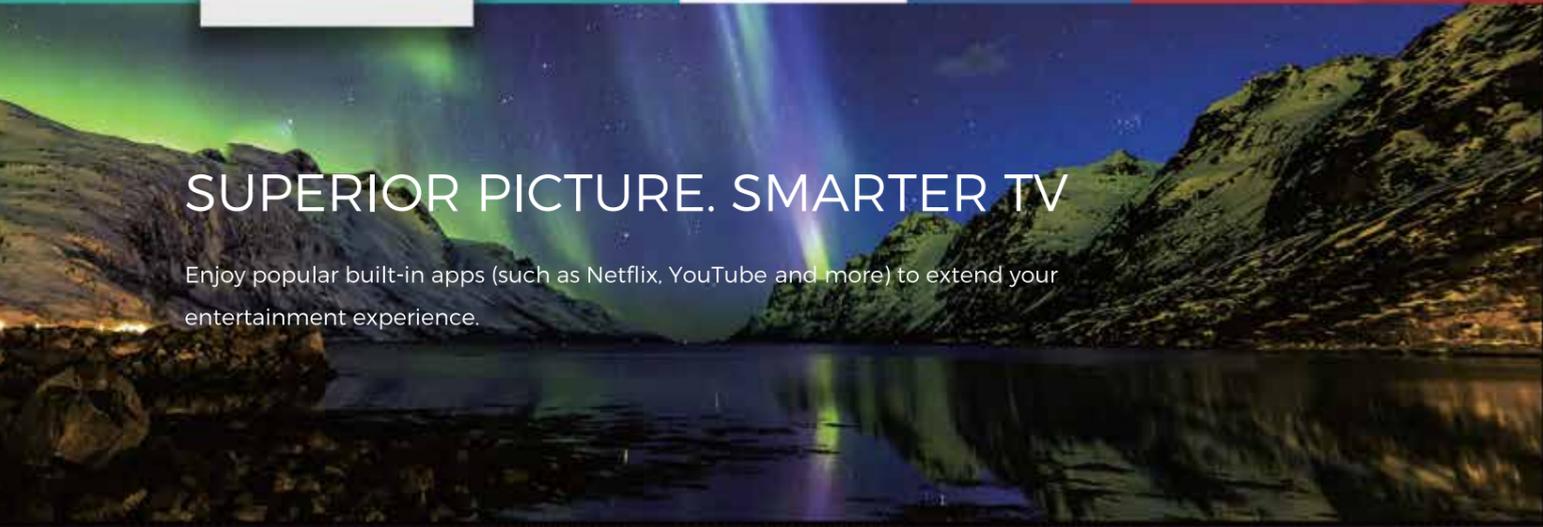
Rear Lens





SUPERIOR PICTURE. SMARTER TV

Enjoy popular built-in apps (such as Netflix, YouTube and more) to extend your entertainment experience.



FULLER AND CLEARER SOUND FOR AN IMMERSIVE ENTERTAINMENT EXPERIENCE

A truly cinematic experience wouldn't be complete without high-quality sound thanks to dbx-tv® sound effects and four embedded JBL speakers. A separate wireless JBL subwoofer also comes with the Hisense Laser TV to give you superior audio.



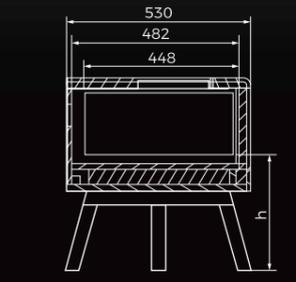
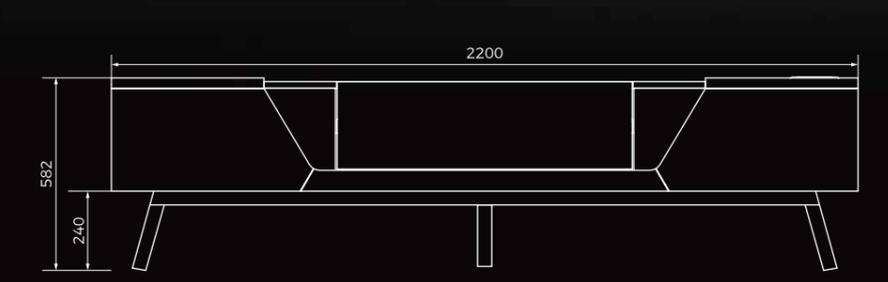
Multiple Front Speakers







COMPATIBLE CABINET **Hisense**



Unit: mm



Picture Quality



Pure Color



Smart TV Powered by VIDAA U



100" Optimized Screen



Laser Engine



HDR Compatibility



Convenient Table Top Setup



Smooth Motion



dbx-tv



Safety Sensor



TV Tuner



JBL Audio

Model Information

Light Source	Dual Laser+Phosphor Color Filter
Display Technology	DLP
Aspect Ratio	16:9
Product Dimension(LxDxH)	689.3×415.8×206.2mm
Display Surface	Flat
Eye Protection (Automatic turn off laser when people near by)	Yes
Processor	Quad Core

Video

Resolution	4K
Wide Color Gamut	YES(115% DCI-P3)
10 bit Colorimetry	Yes
HDR Compatible	Yes
4K Upscaling	Yes
MEMC	Yes

Audio

Speakers / Type	JBL Built-in Speaker & Wireless Subwoofer
Wireless Digital Audio (Bluetooth)	Yes
Sound Output Power	2*10W
Sound Technology	dbx-tv™
Dolby Audio	Yes

Smart

Operation System	VIDAA U
Netflix	Yes
YouTube	Yes

Connectivity

Anyview Cast (Miracast)	Yes
Decoder	HEVC (H.265), VP9, H.264, MPEG4, MPEG2, VC1, MVC
HDMI 2.0	2
HDMI 1.4	2
USB 3.0	1
USB 2.0	1
VGA	1

