

Hisense



FIFA WORLD CUP
Qatar 2022

OFFICIAL SPONSOR



LASER

RANGE

CINEMA EVERYTHING

WHY LASER TV

01. **Innovative** Laser Display Technology

Enjoy all the benefits that this cutting edge technology brings to you. Watch with excitement, refreshing pictures with natural colours and ultra-clear details, not forgetting a physically healthier way of viewing experience.

Remarkable 02. Picture Quality (For Lifelike images)

Pure laser light source enhanced colour gamut, which leads to more natural colours with high purity and saturation. You will feel awakened by what you see on Laser TV.

03. **Bringing** **Cinema Home**

Rethink how you watch your favourite movies, boxsets and sporting events with the Hisense Laser TV, giving you a cinematic and immersive experience in the comfort of your home.



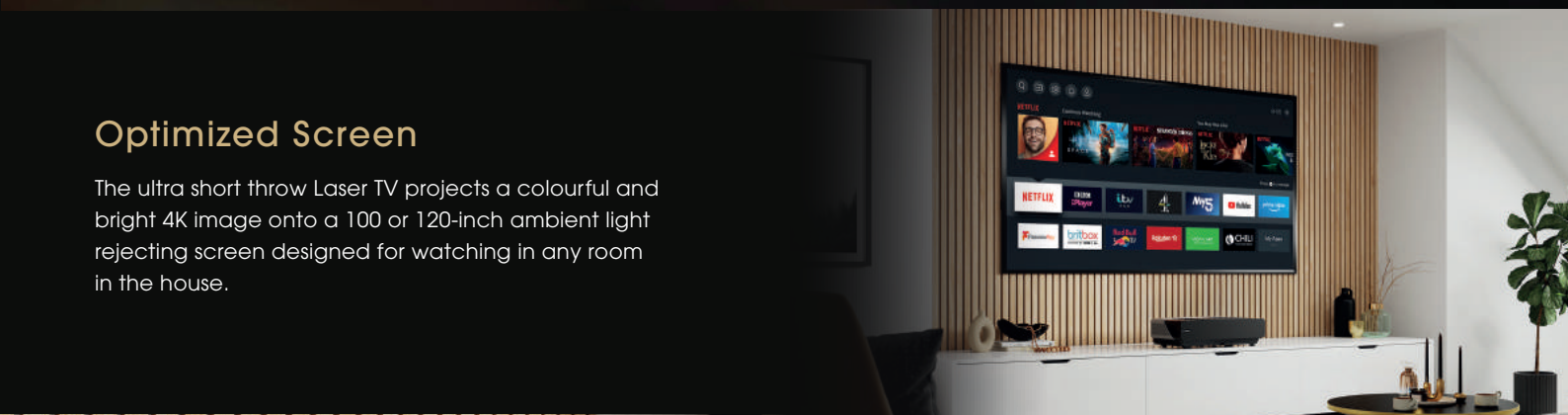


L5 SERIES

100" 120"

Optimized Screen

The ultra short throw Laser TV projects a colourful and bright 4K image onto a 100 or 120-inch ambient light rejecting screen designed for watching in any room in the house.



4K Ultra Short Throw LASER TV

4K Ultra HD brings you over 8 million pixels that truly shine across the 100 inches of screen. HDR gives the picture incredible depth and more details.

No Eyestrain

There are nearly zero harmful blue lights from Hisense L5 LASER TV, which make your eyes more comfortable even after long time watching.



Eco-Friendly

It uses eco-friendly materials which do not contain government regulated materials like beryllium, cadmium, lead and mercury. The environment impact is reduced.

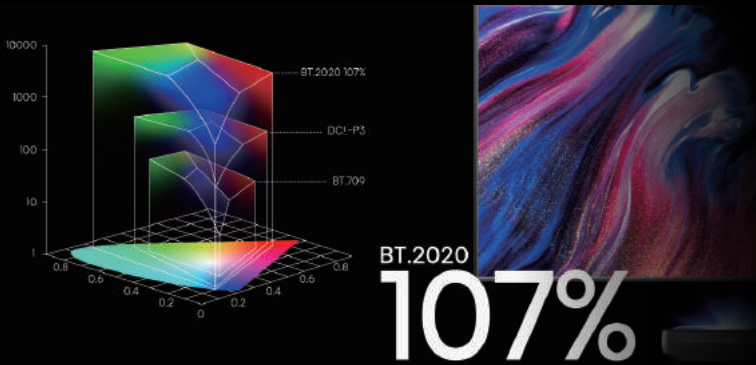
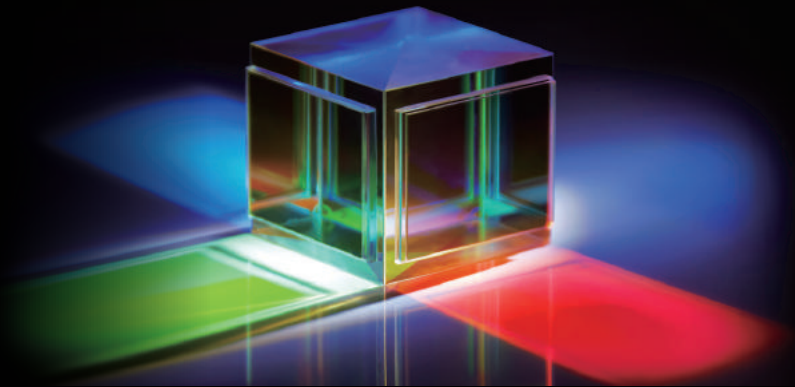
L9 SERIES

100 & 120"



True to Life Detail

The RGB triple colour Laser light source generates the three coloured parts of a picture in parallel, generating improved colour representation and brightness uniformity.



Colour Redefined

Hisense widened the colour gamut to 107% BT.2020, so when you watch on Trichroma Laser TV, the visuals will always exceed your expectations.

Great Picture in any Condition

The picture is bright and detailed in all types of lighting, letting you enjoy the ultimate large-screen viewing experience from any room.



4k UHD Picture Quality

4K Ultra HD brings over 8 million pixels to create a whole new world on an extra-large ALR screen.

L A S E R T V V S P R O J E C T O R



Ultra-short-throw Distance

The Hisense Laser TV has an ultra-short-throw distance starting from 31.3cm from console to screen, while a conventional projector requires a 6m distance from the screen.



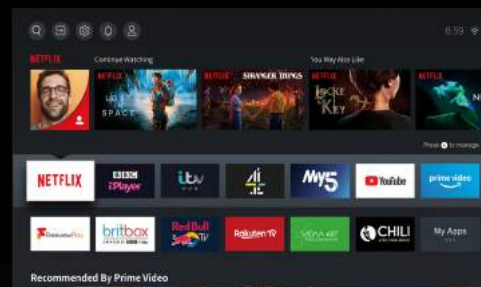
Ultimate Brightness

Brighter and more clearer images. The Hisense Laser TV has up to 3000 lumens as opposed to a projector which only has 1500 lumens.



25 000+ Hours of Entertainment

The Hisense Laser TV has a lifespan of 25 000+ hours while projectors only last around 6 000 hours.



Smart TV

The Hisense Laser TV has a built-in VIDAA U Smart system & built-in tuners, while projectors do not.



L A S E R T V V S L E D T V



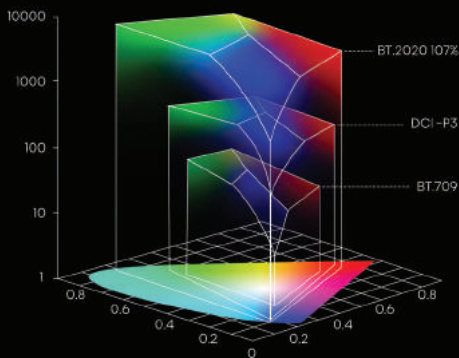
No Eyestrain

No matter if you are bingeing on a boxset or watching the ultimate trilogy, thanks to the TUV certified low blue light technology, tired eyes are a thing of the past. This is because the image is reflected into your eyes, making viewing for long periods of time a breeze.



Cinematic Viewing

A Hisense Laser TV offers you a new way of viewing, so whether it's the watching the latest block buster, sporting event or seeing your favourite band, you can cinema everything you watch with Hisense Laser TV.



Wide Colour Gamut

The Hisense Laser TV maximises colour production through its Ultra Colour Enhancer and Wide Colour Gamut technology, resulting in authentic, true-to-life pictures over that of LED TVs.



Simplicity & Elegance

The Hisense Laser TV is light in weight and has a very elegant and slim screen design which gives you more screen to view your best shows



PX1-PRO TRICHROM 90"-130"



Introducing the PX1-PRO

The Hisense PX1-PRO uses a TriChroma laser engine to achieve full coverage of the BT.2020 colour space for a true to-life picture. With its Digital Lens Focus the PX1-PRO delivers a razor-sharp 4K image in sizes from 90 to 130 inches. Add to that premium features like eARC for lossless audio, Filmmaker Mode, Auto Low Latency Mode, and smart home integrations and you've got yourself an Ultra Short Throw brimming with entertainment potential.

- Red + Green + Blue Lasers
- 107% BT.2020 Colour
- 90 to 130-inch Projection Size
- 2200 Lumens Brightness
- 4K Resolution, 60Hz Refresh
- HDR10 High Dynamic Range
- 30W Dolby Atmos® Sound
- High-Speed HDMI with eARC
- Android TV

TriChroma what is it?

The PX1-PRO uses pure red, green, and blue lasers to achieve new levels of colour performance, reaching 107% of the BT.2020 colour space - that's colour you've never seen on a display before.

107%

BT.2020 Colour

1 Billion

Colours





Immersive Entertainment

Get ready to take movie night, your next streaming binge, or gaming with the boys to a whole new level. With Digital Lens Focus the PX1-PRO can project images from 90 to 130 inches with razor-sharp focus for maximum viewing immersion.

90" ~ 130"

Projection Size

Digital

Lens Focus



Perfect for Home Theatre

At **2200 Lumens peak brightness**, the PX1-PRO shines with brilliance so that everything you watch hits those sparkling highlights, voluminous colours, and deep blacks. PX1-PRO is perfect for home cinema, be it in the media room or dedicated theatre room.

2200

Lumens

1,000,000:1

Dynamic Contrast



Incredible Clarity and Contrast

4K Ultra HD brings over 8 million pixels to create incredible clarity across an extra-large projection. High Dynamic Range expands colour and contrast so you can enjoy a stunningly vibrant picture with incredible depth and detail.

4K UHD

Image Resolution

HDR10

High Dynamic Range with HLG



Sound that Places you Inside the Action

With built-in **30W Dolby Atmos®** sound, PX1-PRO sounds bigger than it looks. Get clear speech, crisp highs, and booming lows without having to invest in any extra gear. Or use the High-Speed HDMI port with eARC to pass-thru uncompressed audio to your surround sound system.

30W

Dolby Atmos® Sound

High-Speed HDMI

with eARC

Android TV

Android TV brings great content to the biggest screen in your home. Install apps from the Google Play Store and login to your favourite streaming services for limitless entertainment. Use Chromecast to mirror your phone or tablet directly to the Laser Cinema.

Digital Lens Focus

Dial-in image focus from the convenience of your couch. Digital Lens Focus allows you to adjust the projector's focus mechanism with your remote - no need to mess with a focus wheel.

Filmmaker Mode

Filmmaker Mode disables any motion processing adjustments from the projector settings to ensure you're seeing content exactly the way the moviemakers intended.

Game Mode & ALLM

No need to manually change picture settings when you're about to drop in. Auto Low Latency Mode detects when a gaming console is the active source and automatically adjusts projector settings to optimize game performance.

25,000 Hour Laser Life

X-Fusion™ laser light technology provides up to 25,000 hours of entertainment without any loss in laser performance. And forget LED projectors with their slow warm-up time - the PX1-PRO has instant-on laser light to set the perfect picture immediately.

WiSA Ready

Integrate Laser Cinema with your wireless multi-channel surround sound system - the PX1-PRO is WiSA ready.

DLP® Technology by Texas Instruments

PX1-PRO uses the same DLP projection technology used in 9 out of 10 movie theaters to create laser-focused detail. With extreme clarity and depth of color, everything you watch looks truly cinematic.

Smooth Motion

The PX1-PRO's microsecond-level processor response, you never miss a moment of the action. Fast-moving images are smooth and crystal clear - so whether its sports, games, or action films the PX1-PRO keeps pace.

Smart Home Ready

Built-in WiFi, Bluetooth, Google Assistant, Works with Alexa, and Control4 compatible, the PX1-PRO can be integrated with your smart home ecosystem to create automations to your heart's content.

Eye Safety

The PX1-PRO takes eye safety seriously with its eye-protection function that dims the picture when something gets a little too close. This is also a great way to keep little kids from touching the projector. Of course, you can always turn Eye Safety off.

Ports & Connectivity

2x

High-Speed HDMI
(1 with eARC)

1x

Digital Audio Out

1x

LAN Ethernet

1x

USB 3.0

1x

USB 2.0



DIMENSIONS



Hisense LASER TV 120"

120" Ambient Light Rejecting Screen

Designed for watching at any time of the day, in any room, the ultra short-throw Laser TV projects a breathtaking 4K picture onto an ambient light rejecting screen that is anti-reflective to external light sources. Allowing you to see every detail even in bright conditions.

4.5m viewing distance

37.2cm

69.8cm

42.5cm

195.9cm

4K Ultra-short throw

Position the console as close as 37.2cm from your wall to observe the beauty of all 100-inches. Perfect for a table top it eliminates the need for ceiling mounting.



Hisense LASER TV 120"

Enjoy 120" big screen anytime, anywhere

The ultra short throw Trichroma Laser Cinema projects a colourful and bright 4K image onto a 120" ambient light rejection screen designed for watching in any room in the house. The picture is bright and detailed in all types of lighting, letting you enjoy the ultimate big TV viewing experience in a variety of room conditions.

4.5m viewing distance

37.2cm

71.8cm

42.5cm

195.9cm

Ultra-short throw

120L9G Trichroma Laser Cinema utilises Ultra Short Throw technology which can display high quality images from a short distance to the console. Very convenient and fits in any room.

DIMENSIONS



Hisense LASER TV 100"

100" Ambient Light Rejecting Screen

Designed for watching at any time of the day, in any room, the ultra short-throw Laser TV projects a breathtaking 4K picture onto an ambient light rejecting screen that is anti-reflective to external light sources. Allowing you to see every detail even in bright conditions.

3m viewing distance

28.7cm 63.3cm 37.3cm 166.1cm

4K Ultra-short throw

Position the console as close as 28.7cm from your wall to observe the beauty of all 100-inches. Perfect for a table-top it eliminates the need for ceiling mounting.



Hisense LASER TV 100"

100" Ambient Light Rejecting Screen

A perfectly paired ambient light rejecting (ALR) screen means you don't have to kill the lights to get a killer picture. Depending on where in your home you'll place the Laser TV.

4m viewing distance

30.3cm 64.9cm 37.3cm 168.9cm

Ultra-short throw

Position the console as close as 30.3cm from your wall to observe the beauty of all 100-inches. Perfect for a table-top it eliminates the need for ceiling mounting.

DIMENSIONS

Hisense PX1-PRO 4K ULED 90"-130"

IC LASER
cinema

Built for home theatre

The PX1-PRO features the award-winning TriChroma laser engine to achieve full coverage of the BT2020 colour space for a true-to-life picture. With its Digital Lens Focus the PX1-PRO delivers a razor-sharp 4K image in sizes from 90 to 130 inches.



Screen Size	Viewing Distance	Projector Distance (from screen)	Screen Height (from projector)
90"	3m	27.3cm	35.5cm
100"	3m	32.4cm	38.1cm
110"	3.5m	37.5cm	40.6cm
120"	4m	42.5cm	43.2cm
130"	4m	49.1cm	47.6cm

GAME MODE GAME ON

Game Mode

Playing games on a movie screen. Hook up your gaming console or PC and get smooth motion, a beautiful picture, and a grin-inducing gaming experience that's fun for solo play and even better with split-screen multiplayer.





THE BIGGER THE BETTER

90"-130" Projection size

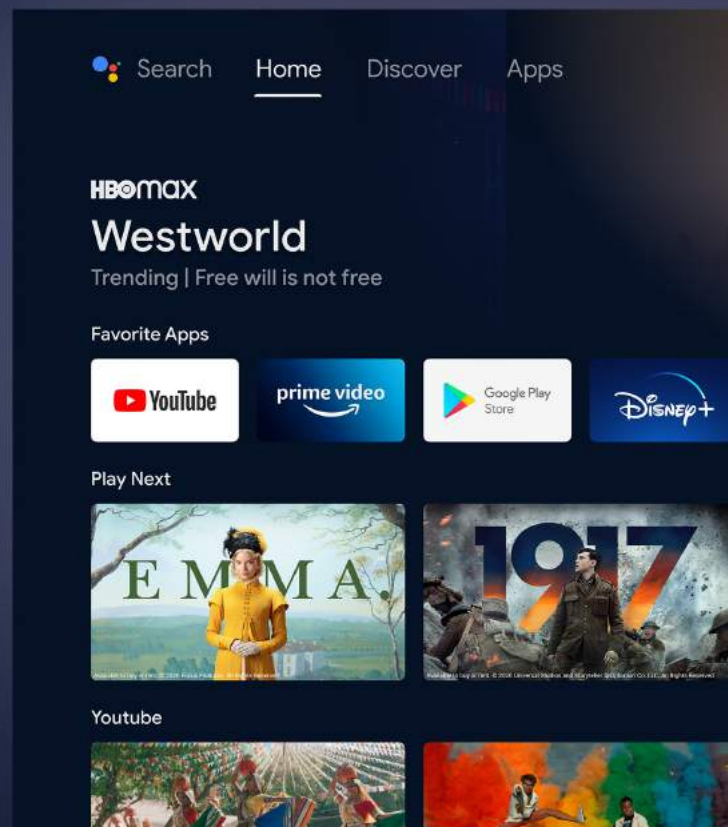
The Ultra short throw Laser projector projects colorful and bright 4K images up to 130" inches super large size, which creates a picture that fills your field of view.



ENJOY SMARTER ENTERTAINMENT

androidtv

Android TV makes it easier to get more from Laser cinema. Choose from 400,000+ movies and shows from across streaming services. Ask Google to control your cinema, get recommendations of what to watch, dim the lights, and more with your voice. Cast photos, videos, and music from smart devices to your cinema with Chromecast built-in.



HISENSE LASER TV

MODEL INFORMATION

Model	100L5	120L5	100L9	120L9	PX1-PRO
Screen size	100 inches	120 inches	100 inches	120 inches	90-130"
Display Surface	Flat	Flat	Flat	Flat	N/A
Light Source	MonoChroma (Single laser light source)	MonoChroma (Single laser light source)	TriChroma (Triple laser light source)	TriChroma (Triple laser light source)	TriChroma (Triple laser light source)
Luminance (typical)	2700lm	2700lm	3000lm	3000lm	2200lm
Display Technology	DLP	DLP	DLP	DLP	DLP
Aspect Ratio	16:9	16:9	16:9	16:9	16:9
Console Dimension(L*D*H)	547 x 346 x 158mm	547 x 346 x 158mm	610 x 346 x 155mm	610 x 346 x 155mm	520 x 324 x 160mm
Screen Dimension(L*D*H)	2257 x 42 x 1288mm	2697 x 35 x 1534mm	2257 x 42 x 1288mm	2697 x 35 x 1534mm	N/A
Eye Protection (Automatically turn off when people close by)	Yes	Yes	Yes	Yes	Yes

PICTURE

Resolution	4K UHD	4K UHD	4K UHD	4K UHD	4K UHD
HDR Compatible	Yes	Yes	Yes	Yes	Yes
4K Upscaling	Yes	Yes	Yes	Yes	Yes
MEMC	Yes	Yes	Yes	Yes	Yes
Colour Gamut	84% DCI-P3	84% DCI-P3	107% BT-2020	107% BT-2020	107% BT-2020

AUDIO

Speakers / Type	Built-in	Built-in	Built-in	Built-in	Built-in
Audio Power Output	30 watts	30 watts	40 watts	40 watts	30 watts
Audio Technology	Dolby Atmos	Dolby Atmos	Dolby Atmos	Dolby Atmos	Dolby Atmos

SMART

Operation System	VIDAA OS	VIDAA OS	VIDAA OS	VIDAA OS	Android
Netflix	Yes	Yes	Yes	Yes	No
YouTube	Yes	Yes	Yes	Yes	Yes
Amazon Prime	Yes	Yes	Yes	Yes	Yes
BBC iPlayer	Yes	Yes	Yes	Yes	Yes

CONNECTIVITY

HDMI 2.0	4	4	3	3	2
USB 2.0	2	2	2	2	1
TV Tuner	Yes	Yes	Yes	Yes	No



Tyrone Hammill
Sales Manager – Laser TV
E: tyrone.h@hisense.co.uk

David Boddis
Training Manager
E: david.b@hisense.co.uk

Ajay Nagla
Training Manager
E: ajay.n@hisense.co.uk

www.hisense.co.uk



www.hisense.co.uk

