

PT1

Ultra-short Throw 4K Projector, 80"-150"

Experience the Hisense PT1 Laser Projector—where stunning 4K visuals, cutting-edge technology, and immersive sound unite. With an 80"-150" projection size, ultra-bright 2500 ANSI Lumens, and 3000:1 native contrast, it delivers vibrant colours and deep blacks. Dolby Vision, IMAX Enhanced, and two front-firing speakers come together to deliver a true cinematic experience at home. Control4 support ensures seamless smart home integration.



LPU™ Digital Laser Engine (TriChroma)

Hisense's award-winning LPU™ (Laser Processing Unit) Digital Laser Engine uses pure RGB triple-laser tech for lifelike colour without filters. Real-time, Pro AI Algorithms optimize brightness, contrast & noise for perfect calibration.



Ultra Short Throw Technology

The Hisense PT1 projector delivers a massive 80" to 150" projection from ultra-short distances—just 9.4 cm (3.7") for an 80" image. It offers easy setup with minimal cabling and delivers bright, clear visuals—even in well-lit rooms. Plus, it eliminates shadows from people passing by, ensuring an uninterrupted, immersive experience.



2500 ANSI Lumens Brightness

Transform your home entertainment with the Hisense PT1 2500 ANSI Lumens brightness. This feature delivers a bright, vivid, and colourful viewing experience, making every movie night, gaming session, and TV show truly unforgettable.



3000:1 Native Contrast

Embrace the power of a 3000:1 native contrast. Deeper blacks, brighter whites—unlocking a super-wide contrast range that unveils ultimate black and white performance, ensuring subtle nuances during transitions.



IMAX ENHANCED

Experience IMAX-quality cinema right at home with the Hisense PT1. Certified by IMAX Corporation and Hollywood's top technical experts, this projector brings you the signature IMAX picture quality and DTS®-powered audio immersion. Enjoy an immersive audiovisual experience without leaving your living room.



Dolby Vision™ HDR and Dolby Atmos®

Transform your space into a cinematic experience with Dolby Vision™ HDR (High Dynamic Range) and Dolby Atmos®. Enjoy stunning brightness, vibrant contrast, and lifelike detail, paired with immersive, room-filling sound—even overhead. It's powerful, theatre-grade entertainment you can see, hear, and feel—right at home.



Max 46W of Clear, Direct Sound

Enjoy powerful, immersive sound with two front-firing speakers that deliver clear audio directly toward you. With a maximum audio output of 46W, you'll experience rich, room-filling sound that brings movies and shows to life—just like in a theatre.



Auto Screen Alignment

Simply position the PT1, and let the cameras do the rest. The active auto screen alignment feature automatically adjusts the image to fit all four sides of the frame. Set up your Laser TV in seconds. This function is available for screens up to 120 inches.



Game Mode

Take your gaming to the next level with the PT1. Featuring up to HSR 240Hz refresh rate and just 12ms input lag, it ensures ultra-smooth, immersive gameplay. Auto-Low Latency Mode detects your console and optimizes projector settings for seamless, lag-free performance.



AI 4K Upscaler

Transforms low-resolution content into ultra-high definition 4K clarity.

Dimensions & Weight		Ports	
Dimensions(L x D x H)	521mm x 282mm x 119mm 20.5" x 11.1" x 4.7"	HDMI	2x HDMI 2.1 (ALLM), 2x HDMI 2.0
Weight	7.2kg / 15.9 lbs	HDMI eARC, CEC	Yes (eARC on HDMI port 3)
Packaged Dimensions	647mm x 442mm x 280mm (L x D x H) 25.5" x 17.4" x 11"	USB	1x USB 3.0, 1x USB 2.0, 1
Packaged Weight	10.1kg / 22.3 lbs	RF Antenna	No
Picture		Digital Audio Output	
Projection Size	80"-150"	1x Optical	
Brightness	2500 ANSI Lumens	Analog Audio Output	
Resolution	4k	1 (headphone port)	
Colour Gamut	110% BT.2020	Other Features	
Contrast Ratio	3,000:1	Console Colour	Gunmetal
HDR	HDR10+, HDR10, Dolby Vision, HLG	Sleep Timer	Yes
Light Source	R+G+B Triple Laser	Eye Protection	Yes
Low Blue light	TUV certificate	HSR240	Yes
Laser Life	25,000+ Hours	Remote Finder	Yes
Throw Ratio	0.2	Sound Send	Yes
Chipset	0.47" DMD	IMAX Enhanced	Yes
Audio		Control4 Compatible	Yes
Audio Output Power	Max 46W	TRI Compatible	Yes
Surround Sound	Dolby Atmos, DTS X	URC Compatible	Yes
Up firing speaker	2 speakers	Filmmaker mode	Yes
Smart Features		3D Ready	Active
Smart TV Platform	Google TV	Auto Screen Fit	Yes. Correct with Camera.
App Store	Google Play Store	Accessories	
Streaming Services	Netflix, Disney+, HBO MAX, Hulu, Prime Video, Pandora, Sling TV, YouTube.	Remote/Battery	Voice remote with backlight /AAA*2
Voice Assistant	Google Assistant	Quick Start Guide / Manual	QSG in box, Manual online
Works With	Hey Google, Amazon Alexa	Power Cable	Yes
Screen Mirroring	Chromecast, Airplay2	Cleaning Kit	Yes
Connectivity		WARRANTY/UPC	
Wi-Fi	Wi-Fi 6e (802.11 a/b/g/n/ac/ax)	Warranty	2 Years limited Warranty
Bluetooth	Yes, version 5.3	UPC	888143023595
Wired Ethernet	Yes		
Power			
Power Consumption	200W		
Standby Consumption	<0.5W		
Power Supply	AC 120V, 60Hz		

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