



> HORIZON3D

THE BRIGHTEST 3D CINEMA SYSTEM

FOR THEATERS LOOKING TO PROVIDE THE HIGHEST-QUALITY 3D EXPERIENCE

Show your 3D movies in the best possible light. The HORIZON3D cinema system takes 3D to new levels of brightness and picture quality — with better light efficiency, more vivid colors, and sharper images than any other 3D system. Based on our patented, innovative three-beam optical system, the HORIZON3D is also the first 3D system to support throw ratios up to 0.8, enabling you to bring MasterImage 3D image quality to nearly any size screen.

/ 33% LIGHT EFFICIENCY

Break the 28% barrier. Our pioneering three-beam optical system and reflection technology preserve more light than any other 3D cinema system, achieving 33% efficiency.

/ 0.8 THROW RATIO

The HORIZON3D is the first and only high-brightness 3D cinema system to support a throw ratio of 0.8, allowing you to present bright, crisp 3D even on the widest screens.

/ FULL COLOR GAMUT

Current high-brightness 3D systems keep out certain color wavelengths, resulting in lackluster images. The HORIZON3D does not filter color, resulting in a more vivid 3D experience.

/ IMAGE CLARITY

The stable optical design and three-beam method of the HORIZON3D reduces keystone and produces 3D images with extremely low crosstalk (less than 2%) for maximum clarity.

/ LIGHTWEIGHT PASSIVE 3D EYEWEAR

The HORIZON3D uses cost-effective passive 3D glasses, enabling you to reduce operational costs.

/ NO LICENSE FEES

MasterImage 3D offers industry's most flexible, cost-effective purchase options. There are no ongoing royalties or fees.



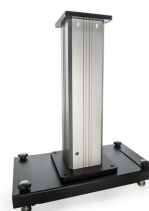
HORIZON3D TECHNICAL OVERVIEW



THREE-BEAM LC Filter Unit



SLIDING Actuator



ADJUSTABLE Stand

HORIZON3D SPECIFICATIONS

SYSTEM	LIGHT EFFICIENCY	CROSSTALK	MIN. THROW RATIO	MAX. LAMP CAPABILITY	HFR READY	AUTOMATION	NOC SUPPORT	PARTS WARRANTY
HORIZON3D	33%	Less than 2%	0.8	7KW	Yes	Sync Pulse, GPIO, Ethernet	Yes	2 Years
HORIZON3D DUAL (Dual projection solution)	67%							

BRIGHTNESS PERFORMANCE

SYSTEM	30K LUMEN SOURCE		20K LUMEN SOURCE		15K LUMEN SOURCE	
	4.5 FTL SCREEN	6.0 FTL SCREEN	4.5 FTL SCREEN	6.0 FTL SCREEN	4.5 FTL SCREEN	6.0 FTL SCREEN
HORIZON3D	28.0M	24.0M	23.0M	20.0M	20.0M	17.5M
HORIZON3D DUAL	40.0M	35.0M	33.0M	29.0M	29.0M	25.0M

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