

# XLM H25

终极高亮度投影机



巴可公司的 XLM H25 投影机是当今市场上的终极高亮度投影机。作为首款具有原生宽屏宽高比、原生 2048 x 1080 分辨率和 28000 中心流明光输出的 DLPTM 投影机，XLM H25 投影机非常适合超宽屏幕投影。

凭借其功能设计、全密封的 DMD 引擎和可调节的收敛系统，XLM H25 投影机专为全天候工作而设计，非常适合用于要求苛刻的租赁和舞台和大型活动市场。

**技术规格****XLM H25**

一般规格	
光输出	28000 Center Lumen
分辨率	2048 x 1080 (native)
亮度均匀性	> 80% for the total screen
对比度	1600 : 1 (full field)  High contrast mode: Available with special lenses
显示器	3 Chip DLP DC2K (resolution of 2048 x 1080 pixels (aspect ratio 1.89:1)).
特性	<ul style="list-style-type: none"> <li>▪ Advanced multi windowing</li> <li>▪ Seamless switching with effects</li> <li>▪ Standard light shutter</li> <li>▪ Rigging point</li> <li>▪ Carrying handle</li> <li>▪ Electronic tilt</li> <li>▪ High contrast mode</li> <li>▪ P7 color processing</li> </ul>
画中画	Up to 4 sources simultaneous (with alpha blending; z-order)
输入	Modular inputs Standard: <ul style="list-style-type: none"> <li>▪ 1x DVI</li> <li>▪ 1x SDI</li> <li>▪ 1x HD-SDI (all + loop through)</li> <li>▪ 1x RGB Analogue (up to UXGA)</li> </ul> Optional: <ul style="list-style-type: none"> <li>▪ 1x composite video/S-Video</li> <li>▪ 1x RGB/YUV (both + loop through)</li> </ul>
输出	DB15 out (2048 x 1080 50/60 HZ)
通信	· 1x RS-232C IN (D-9 connector) · 1x RS-232C OUT (D-9 connector) · 1x RS-232C IN (XLR connector) · 1x 2way prop. protocol to Rugged remote (5 pins XLR connector) · 2x prop. protocol (RJ45 connector) · mini-jack for wired remote control
兼容性	· All current video sources (PAL, SECAM, NTSC) in Composite, S-VHS, Component or RGB formats · All currently proposed HDTV, extended and improved television standards (1080i, 720p) · All computer graphics formats from VGA, SVGA, XGA, SXGA,full HD to UXGA · Most Macintosh computers · Electronic workstations with a resolution up to 1600 x 1200 pixels at 75 Hz · Most computer sources with a pixel clock up to 200 MHz · DVI sources up to DC2K (2048x1080)
输入源兼容性	max. input: up to 2048 x 1080 and 1600 x 1200
屏幕尺寸	From 1-16m and higher / 3-52ft.recommended
扫描频率	Pixel clock >162Mhz (UXGA 60hz)
网络连接	Standard (10/100 base-T; 2 ports; internal HUB)
机载显示器服务器	Ethernet control standard remote control projector over ethernet via Projector Toolset
环境温度	Max 35°C (95°F)
灯泡	6.0 kW Xenon  Lamp warranty: 750 hrs

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镜头	Fixed focal lenses Lens Order nr XLD 1.0 R9852950 Zoom lenses Lens Order nr XLD 1.45 -1.8 R9852090 XLD 1.8 -2.4 R9852092 XLD 2.2 -3.0 R9852094 XLD 2.8 -5.5 R9852100 XLD 5.5 -8.5 R9852920
镜头移动	Vertical: -10% to +110% Horizontal: -50% to +50% (small differences occur per lens type)
镜头编码器	On zoom and focus (with XLD lenses)
投射比例	Fixed focal lenses Lens Throw ratio XLD 1.0 1.0 Zoom lenses Lens Throw ratio XLD 1.45 -1.8 1.45 -1.80 XLD 1.8 -2.4 1.80 -2.40 XLD 2.2 -3.0 2.20 -3.00 XLD 2.8 -5.5 2.80 -5.50 XLD 5.5 -8.5 5.50 -8.50
ScenergiX	Standard horizontal and vertical electronic edge blending
封装DLP™内核	Standard
灰尘过滤器	Metal filters
噪音级别	64 dBA (at 40°C)
电源电压	3 x 400 V + N or 3 x 220 V
功率消耗	8000 W
功率消耗	max 23906 BTU/h
电源	190V -255V (50 Hz -60Hz)
净重	180 kg (400 lbs)
尺寸	WxLxH 810 x 1563 x 631 mm (31.9 x 61.5 x 24.8 inch)
安全级别	Compliant with UL1950 and EN60950
电磁干扰	Complies with FCC rules & regulations, part 15 Class A and CE EN55022 Class A
订购信息	R9010100 (Projector incl. 4 inputs) R9010101 (Projector incl. 1 DVI) R9852410 (Spare Lamp) Fixed focal lenses Lens Order nr XLD 1.0 R9852950 Zoom lenses Lens Order nr XLD 1.45 -1.8 R9852090 XLD 1.8 -2.4 R9852092 XLD 2.2 -3.0 R9852094 XLD 2.8 -5.5 R9852100 XLD 5.5 -8.5 R9852920

**生成于: 06 Mar 2023**技术规格随时变化，不会事先通知。请访问[www.barco.com.cn](http://www.barco.com.cn)，获取更新信息。