BOE

用心改变生活

Change life with heart

拼接显示

46” 55”高/低亮度拼接显示单元

Splicing Displays

46 inch、55 inch High/Low Brightness Splicing Display Unit

北京京东方多媒体科技有限公司
Beijing BOE Multimedia Technology CO.,Ltd

智慧显示事业部
Smart Display BU

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产品特性
PRODUCT FEATURES

硬屏+ ADSDS Panel

Normal

ADS

ADSDS专利硬屏技术，可视角度大、响应速度快色彩还原度高，手压无水波纹变形

ADSDS patented technology, with large viewing angle and fast responsehigh color revivification degree, no ripple distortion under pressure

超高速运动画面处理 UHS Moving Picture Processing

其他
Other

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智能芯片处理方案，动态画面显示更流畅，无拖尾、卡顿，带来前所未有的流畅体验

With the smart chip solution, dynamic picture is more smooth without tail and lag, bringing fluent experience

超宽视角 Ultra Wide Angle View

178°超宽视角，满足最大范围内的观看需求

178° ultra wide angle view, meet viewing demand in maximum range

智能控光技术 Smart Dimming Technology

日光
Sunlight

夜光
Luminous

随环境光的变化智能调节屏幕亮度，给予用户最舒适的观看体验

The screen brightness can be adjusted adaptive to change of the ambient light, to give the user the most comfortable viewing experience

区域控光技术 Local Dimming Technology

其他
Other

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智能调节图像亮度，优化亮场凸显暗场，展现完美细节

Intelligent optimization adjustment of image brightness, enhance color contrast and show every detail

图像降噪技术 Image Denoising Technology

其他
Other

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有效减少信号传输过程中产生的噪声，还原信号品质

Effectively reduce the noise generated during the signal transmission and reappear the original signal

拼接显示 46″ 55″ 高/低亮度拼接显示单元

Splicing Displays 46 inch、55 inch High/Low Brightness Splicing Display Unit

极致窄边，无限拼接，优秀品质，完美体验

Ultra-narrow bezel, seamless splicing and excellent quality give you perfect experience

超窄边框：极致拼缝，巨幕观看新体验
定制拼接：易拼矩阵控制，屏幕自由组合
无忧分屏：自动错位补偿，完美无缝拼接
精彩控制：多屏统一画质，享真实“巨幕”
高分辨率：细腻屏幕分辨，画面缩放自如
高亮屏幕：高亮屏幕显示，远场优质观感
超宽视角：178°可视，精彩全视角
控制端口齐全，控制方式任由选择

Ultra-narrow bezel：Seamless splicingcreates a huge screen to offer you fresh visual experience.Accustomedsplicing: Matrix control for easy splicing, screen combination at your will. Perfect screen splitting: Automaticdislocation compensation, perfect seamless splicing. Abundant control ports, optional control modes

Wonderful control: Uniform picture quality on multiple screens, offering you realistic viewing experience on a “huge screen”.High resolution: Delicate screen resolution, zoom pictures as you like. High brightness：Display on high brightness screens, providing excellent viewingexperience and perceptioneven in distance.Super-wide viewing angle: 178° viewing angle gives wonderful experience.

产品特性：
Product features

ADSDS超级硬屏技术
智能温控技术，高温检测报警
智能区域放大，深入洞察细节
背光动态调节，随环境光智能调节
自动消残影，防灼伤
3D滤波及数字降噪技术
智能透雾技术，图像显示更清晰

ADSDS technology. Intelligent temperature control technology,high temperature detection alarm. Intelligent regional amplification, insight into the details .Dynamic backlight adjustment, adoptive to ambient light.Automatic elimination of image retention, anti burning.3D filter and digital noise reduction technology.Fog penetration technique, display image more clearly.

应用场所：
Applications

会议室、展馆、展厅、监控中心、指挥调度中心等场所
Conference rooms, exhibition halls, exhibition halls, monitoring centers, command and control centers and other places

项目案例
PROJECT CASE

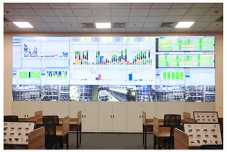
某地区人民政府
The people's Government of a region
3x3 55寸拼接
3x3 55 inch video wall

中国科学技术馆
China Science and Technology Museum
5x9 55寸拼接
5x9 55 inch video wall

某地区金融大厦
Financial building of a region
3x3x3 55寸环形拼接
3x3x3 55 inch ring video wall

某地区招投标中心
Judicial Bureau of a region
3x10 46寸拼接
3x10 46 inch video wall

某地区消防支队
Fire brigade in a district
3x3 55寸透明拼接
3x3 55 inch transparent video wall



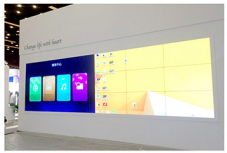
某地工厂
A factory somewhere
4x7 55寸拼接
4x7 55 inch video wall

某央企大厦会议室
Conference room of a central enterprise building
2x6 55寸拼接
2x6 55 inch video wall

某跨境电商平台
A building, conference room
4x4 55寸拼接
4x4 55 inch video wall

项目案例
PROJECT CASE

某地区银行
A regional bank
3x3 55寸拼接
3x3 55 inch video wall



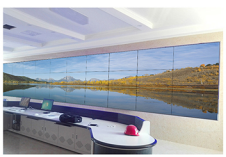
国家会议中心
National Conference Center
3x6 55寸拼接
3x6 55 inch video wall

奥林匹克管委会
Olympic Committee
3x7 55寸拼接
3x7 55 inch video wall

某地区政府机关
Government agencies in a region
4x5 55寸拼接
4x5 55 inch video wall

某地区银行会议室
People's court in a region
2x4 55寸拼接
2x4 55 inch video wall

某银行海外项目
Overseas project of a bank
2x2 55寸拼接
2x2 55 inch video wall



某地区生物天然气厂
Biological gas plant in a region
3x10 55寸拼接
3x10 55 inch video wall

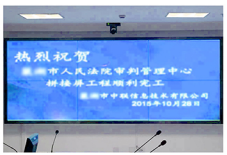
某地区工厂监控室
Factory monitoring room in a region
3x9 55寸拼接
3x9 55 inch video wall

项目案例
PROJECT CASE

某地区展厅
Exhibition hall somewhere
1x28 55寸拼接
1x28 55 inch video wall

某地区刑侦支队
Criminal Investigation Detachment in a region
3x12 46寸拼接
3x12 46 inch video wall

某地区人防
Civil air defense in a certain area
3x9 55寸拼接
3x9 55 inch video wall



某地区法院
Court in a distric
2x3 55寸拼接
2x3 55 inch video wall

技术参数
TECHNICAL SPECIFICATIONS

46” 55” 高/低亮度拼接显示单元
46 inch /55 inch High/Low Brightness Splicing Display Unit

产品型号 Product model			SL46SL001 SL46SH001	S155VW10L S155VW11L	S155VW12L S155VW13L	SL55SH020
屏体参数 Screen parameters	尺寸	Dimension	46"	55"	55"	55"
	拼缝 (mm)	Seam (mm)	3.5	3.5	1.8	1.7
	背光类型	Type of backlight	LED			
	分辨率	Resolution	1920×1080			
	响应时间 (ms)	Response time	8	8	5	5
	亮度 (cd/m²)	Brightness	500/700	500/700	500/700	700
	对比度	Contrast	4000:1			
	可视角度	Viewing angle	178°			
	色彩	Color	8Bit/16.7M		1.06 B	8Bit16.7M
	刷新频率	Refresh rate	60Hz			
	外形尺寸 (mm)	Overall dimension	1021.98x576.57	1213.5x684.3	1211.4 x 682.2	1211.54 x 682.34
	重量 (kg)	Weight	24	31	31	31
面板接口 Ports	输入接口	Input	HDMIx1, VGAx1, DVIx1, CVBSx5, YUVx1, S-Videox1, DPx1, USBx1		HDMIx1, VGAx1, DVIx1, CVBSx5, YUVx1, S-Videox1, USBx1	
	输出接口	Output	CVBSx2			
	通信接口	Communication	RJ45x2 (RS485 IN & OUT)			
电源参数 Power parameters	输入电源	Input power supply	AC 110~240V(50Hz/60Hz)			
	最大功耗	Max. power consumption	140W /145W	165W/170W	160W/210W	170W
工作环境 Operating environment	工作温度	Operating temperature	0℃ ~50℃			
	工作湿度	Operating relative humidity	10%~90%			
其他说明 Other instructions	安装方式	Installation mode	机柜式 / 机架式 / 壁挂式（Cabinet / rack / wall-mounted）			
	操作方式	Operation mode	软件控制（Software control）			
	散热系统	Cooling system	智能温控风扇散热系统（Fan cooling system with intelligent temperature control）			
	定制功能	Customized function	支持画面分割，SD 卡 /USB 播放等（Support picture-spliting, SD card / USB playback and other customized functions）			