



LED Display

◆ INDOOR LED

GX-P125S64CA-S/GX-P153S52CA-S/GX-P166S48CA-S/
 GX-P186S43CA-S/GX-P200S40CA-S/GX-P250S64CA-S/
 GX-P307S26CA-S/GX-P400S20CA-S/GX-P500S16CA-S

◆ Functions

- ◆ Die-cast aluminum cabinet, ultra-light and ultra-thin
- ◆ Ultra-high precision seamless stitching
- ◆ Full front maintenance, easy and fast installation
- ◆ Cabinet size ratio is 4:3



◆ Specification

Model No.	GX-P125S64CA-S	GX-P153S52CA-S	GX-P166S48CA-S
Module Data			
Module Size (W×H)		320×160×19mm	
Module Resolution(W×H)	256×128=32768	208×104=21632	192×96=18432
Pixel Pitch	1.25mm	1.53mm	1.667mm
Pixel Density	640000 dot/m ²	427186 dot/m ²	360000 dot/m ²
Pixel Configuration		1R1G1B	
LED Encapsulation	SMD1010	SMD1212	SMD1212
Module Weight	0.18kg	0.18kg	0.18kg
Max Power Consumption	≤30W	≤30W	≤30W
Cabinet Data			
Cabinet Size(W×H×D)		640×480×70mm	
Cabinet Resolution(W×H)	512×384	416×312	384×288
Cabinet Module Quantity(W×H)		2×3	
Cabinet Weight	10.08kg	10.08kg	10.08kg
Cabinet Material	Die-cast aluminum		
LED Display Data			
Best View Distance	>1.8m	>2.3m	>2.5m
View Angle	Horizontal ≥ 160° optional, Vertical ≥ 140° optional		
Average Consumption	<350W/m ²	<350W/m ²	<400W/m ²
Max Power Consumption	<700W/m ²	<700W/m ²	<800W/m ²
Scanning	1/52 scan	1/52 scan	1/48 scan
Frame Frequency		60Hz	
Refresh Rate	≥3840Hz	≥3840Hz	≥3840Hz
Brightness	≥700cd/m ²	≥700cd/m ²	≥700cd/m ²
Grey Scale	16384		
Control System	Support WINDOWSXP, WINDOWS7, WINDOWS8, WINDOWS10 and etc.		
Video Signal	Support HDMI, DVI, custom made to support DP, VGA, SDI, CVBS		
Brightness Adjusting	Automatic 16 levels adjustable, software manual adjustment 100 levels adjustable		
Control Distance	CAT5e : <100m; Single Fiber : <10km		
Pixel Loss Rate	<0.0002pc		
Mean Time Between Failure	≥5000 Hours		
Life Span	75000~100000 Hours		
Maintenance Mode	Front		
Installation Type	Stacking / Hoisting		
Working Voltage	AC220V 50Hz, custom-made AC110V		
Working Temperature	-20°C~60°C		

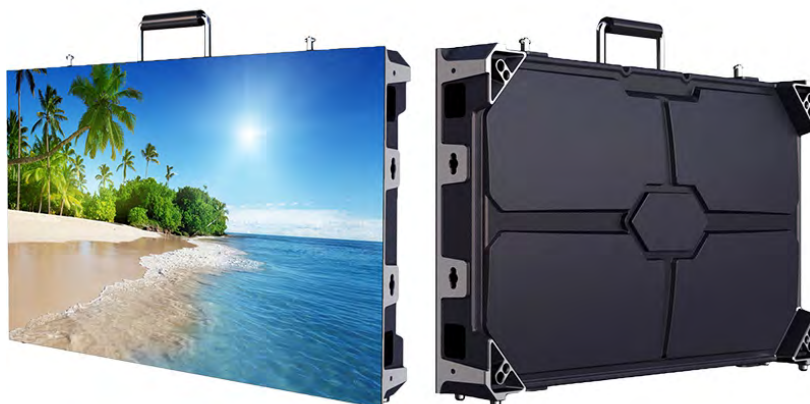


Model No.	GX-P186S43CA-S	GX-P200S40CA-S	GX-P250S32CA-S
Module Data			
Module Size (W×H)		320×160×19mm	
Module Resolution(W×H)	172×86=14792	160×80=12800	128×64=8192
Pixel Pitch	1.86mm	2mm	2.5mm
Pixel Density	289050 dot/m ²	250000 dot/m ²	160000 dot/m ²
Pixel Configuration		1R1G1B	
LED Encapsulation	SMD1515	SMD1515	SMD1515/SMD2121
Module Weight	0.18kg	0.4kg	0.48kg
Max Power Consumption	≤30W	≤30W	≤30W
Cabinet Data			
Cabinet Size(W×H×D)		640×480×70mm	
Cabinet Resolution(W×H)	344×258	320×240	256×192
Cabinet Module Quantity(W×H)		2×3	
Cabinet Weight	10.08kg	11.4kg	10.38kg
Cabinet Material		Die-cast aluminum	
LED Display Data			
Best View Distance	>2.8m	>3m	>3.8m
View Angle	Horizontal ≥ 160° optional, Vertical ≥ 140° optional		
Average Consumption	<400W/m ²	<250W/m ²	<400W/m ²
Max Power Consumption	<800W/m ²	<600W/m ²	<800W/m ²
Scanning	1/43 scan	1/40 scan	1/64 scan
Frame Frequency		60Hz	
Refresh Rate	≥2880Hz	≥3840Hz	≥1920Hz
Brightness	≥700cd/m ²	≥800cd/m ²	≥300cd/m ²
Grey Scale		16384	
Control System	Support WINDOWSXP, WINDOWS7, WINDOWS8, WINDOWS10 and etc.		
Video Signal	Support HDMI, DVI, custom made to support DP, VGA, SDI, CVBS		
Brightness Adjusting	Automatic 16 levels adjustable, software manual adjustment 100 levels adjustable		
Control Distance	CAT5e : <100m; Single Fiber : <10km		
Pixel Loss Rate		<0.0002pc	
Mean Time Between Failure		≥5000 Hours	
Life Span		75000~100000 Hours	
Maintenance Mode		Front	
Installation Type		Stacking / Hoisting	
Working Voltage	AC220V 50Hz, custom-made AC110V		
Working Temperature	-20°C~60°C		

Model No.	GX-P307S26CA-S	GX-P400S20CA-S	GX-P500S16CA-S
Module Data			
Module Size (W×H)		320×160×19mm	
Module Resolution(W×H)	104×52=5408	80×40=3200	64×32=2048
Pixel Pitch	3.076mm	4mm	5mm
Pixel Density	105688 dot/m ²	62500 dot/m ²	40000 dot/m ²
Pixel Configuration		1R1G1B	
LED Encapsulation	SMD2121	SMD2121	SMD3528
Module Weight	0.18kg	0.36kg	0.4kg
Max Power Consumption	≤30W	≤25W	≤30W
Cabinet Data			
Cabinet Size(W×H×D)		640×480×70mm	
Cabinet Resolution(W×H)	208×156	160×120	128×96
Cabinet Module Quantity(W×H)		2×3	
Cabinet Weight	10.08kg	10.26kg	10.3kg
Cabinet Material		Die-cast aluminum	
LED Display Data			
Best View Distance	>6m	>8m	>10m
View Angle	Horizontal ≥ 160° optional, Vertical ≥ 140° optional		
Average Consumption	<400W/m ²	<300W/m ²	<350W/m ²
Max Power Consumption	<800W/m ²	<600W/m ²	<800W/m ²
Scanning	1/26 scan	1/20 scan	1/16 scan
Frame Frequency		60Hz	
Refresh Rate	≥1920Hz	1000~1920Hz	≥300Hz
Brightness	≥700cd/m ²	≥700cd/m ²	≥1800cd/m ²
Grey Scale		16384	
Control System	Support WINDOWSXP, WINDOWS7, WINDOWS8, WINDOWS10 and etc.		
Video Signal	Support HDMI, DVI, custom made to support DP, VGA, SDI, CVBS		
Brightness Adjusting	Automatic 16 levels adjustable, software manual adjustment 100 levels adjustable		
Control Distance	CAT5e : <100m; Single Fiber : <10km		
Pixel Loss Rate	<0.0002pc		
Mean Time Between Failure	≥5000 Hours		
Life Span	75000~100000 Hours		
Maintenance Mode	Front		
Installation Type	Stacking / Hoisting		
Working Voltage	AC220V 50Hz, custom-made AC110V		
Working Temperature	-20°C~60°C		



◆ INDOOR LED GX-P125S45CB-S/GX-P156S54CB-S



◆ Functions

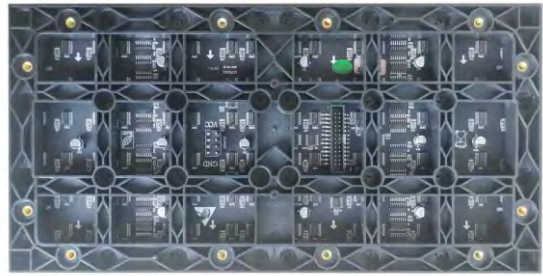
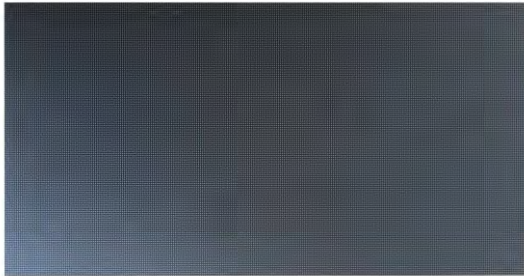
- ◆ Die-cast aluminum cabinet, ultra-light and ultra-thin
- ◆ Ultra-high precision seamless splicing
- ◆ Full front maintenance, easy and fast installation
- ◆ The cabinet size ratio is 16:9, easy to build a standard 16:9 ratio screen

◆ Specification

Model No.	GX-P125S45CB-S	GX-P156S54CB-S
Module Data		
Module Size(W×H)	300×168.75×19mm	
Module Resolution(W×H)	240×135=32400	192×108=20736
Pixel Pitch	1.25mm	1.56mm
Pixel Density	640000 dot/m ²	409600 dot/m ²
Pixel Configuration	1R1G1B	
LED Encapsulation	SMD1010/SMD0808	SMD1212
Module Weight	0.4kg	
Max Power Consumption	≤35W	
LED Display Data		
Best View Distance	>1.8m	>2.4m
View Angle	Horizontal ≥ 160° optional, Vertical ≥ 140° optional	
Average Consumption	<400W/m ²	
Max Power Consumption	<800W/m ²	
Scanning	1/45 scan	1/54 scan
Frame Frequency	60Hz	
Refresh Rate	≥2880Hz	
Brightness	700cd/m ²	
Grey Scale	16384	
Control System	Support WINDOWSXP, WINDOWS7, WINDOWS8, WINDOWS10	
Video Signal	Support HDMI, DVI, custom-made DP, VGA, SDI, CVBS(depending on the transmitter processor model)	
Brightness Adjusting	Automatic 16 levels adjustable, software manual adjustment 100 levels adjustable	
Control Distance	CAT5e : <100m; Single mode fiber : <10km	
Pixel Loss Rate	<0.0002 pc	
Mean Time Between Failure	≥5000 hours	
Life Span	75000~100000 hours	
Maintenance Mode	Front Maintenance	
Installation Type	Stacking/Hoisting	
Working Voltage	AC220V 50Hz, custom-made AC110V	AC110/220V custom-made
Working Temperature	-20°C~60°C	

◆ INDOOR LED

GX-P125S64UA-S/GX-P153S52UA-S/GX-P166S48UA-S/
 GX-P186S43UA-S/GX-P200S40UA-S/GX-P250S64UA-S/
 GX-P307S26UA-S/GX-P400S20UA-S/GX-P500S16UA-S



◆ Functions

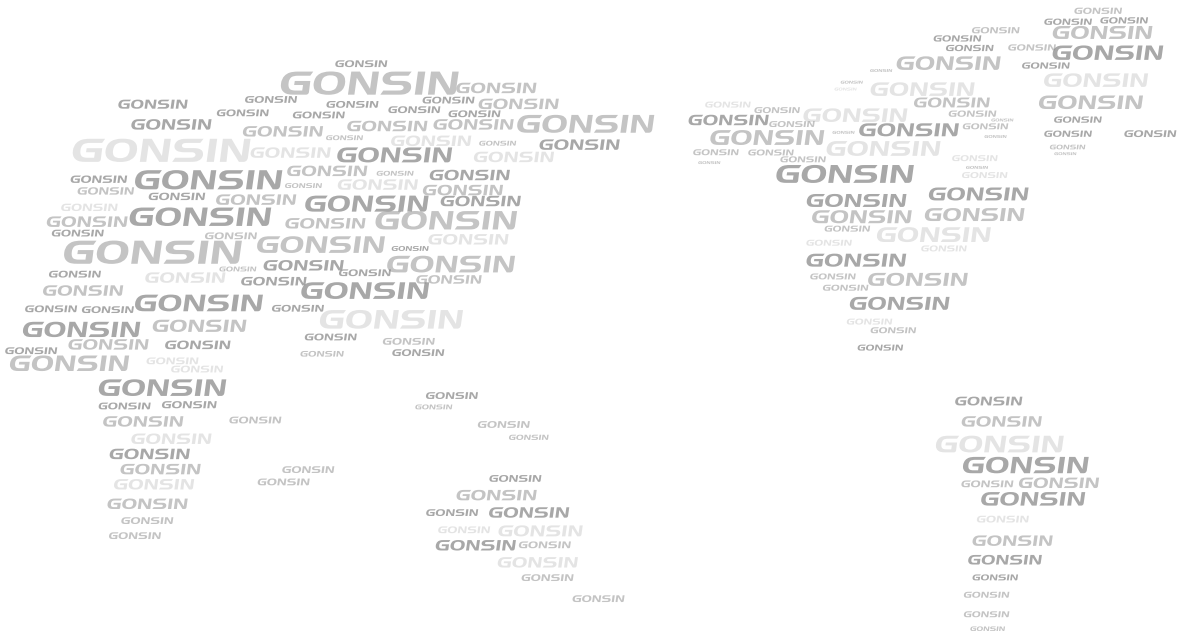
- ◆ Ultra-high precision seamless splicing
- ◆ Full front maintenance, convenient and quick installation and maintenance
- ◆ Module size ratio is 16:9, easy to build standard 16:9 ratio screen

◆ Specification

Model No.	GX-P125S64UA-S	GX-P153S52UA-S	GX-P166S48UA-S
Module Data			
Module Size(W×H)		320×160×19mm	
Module Resolution(W×H)	256×128=32768	208×104=21632	192×96=18432
Pixel Pitch	1.25mm	1.53mm	1.667mm
Pixel Density	640000 dot/m ²	427186 dot/m ²	360000 dot/m ²
Pixel Configuration		1R1G1B	
LED Encapsulation	SMD1010	SMD1212	SMD1212
Module Weight	0.18kg	0.18kg	0.18kg
Max Power Consumption	≤30W	≤30W	≤30W
LED Display Data			
Best View Distance	>1.8m	>2.3m	>2.5m
View Angle	Horizontal ≥ 160° optional, Vertical ≥ 140° optional		
Average Consumption	<350W/m ²	<350W/m ²	<400W/m ²
Max Power Consumption	<700W/m ²	<700W/m ²	<800W/m ²
Scanning	1/52 scan	1/52 scan	1/48 scan
Frame Frequency		60Hz	
Refresh Rate	≥3840Hz	≥3840Hz	≥3840Hz
Brightness	≥700cd/m ²	≥700cd/m ²	≥700cd/m ²
Grey Scale		16384	
Control System	Support WINDOWSXP, WINDOWS7, WINDOWS8, WINDOWS10		
Video Signal	Support HDMI, DVI, custom-made DP, VGA, SDI, CVBS(depending on the transmitter processor model)		
Brightness Adjusting	Automatic 16 levels adjustable, software manual adjustment 100 levels adjustable		
Control Distance	CAT5e : <100m; Single mode fiber : <10km		
Pixel Loss Rate		<0.0002 pc	
Mean Time Between Failure		≥5000 hours	
Life Span		75000~100000 hours	
Maintenance Mode		Front Maintenance	
Installation Type		Stacking/Hoisting	
Working Voltage	AC220V 50Hz, custom-made AC110V		
Working Temperature	-20°C~60°C		

Model No.	GX-P186S43UA-S	GX-P200S40UA-S	GX-P250S64UA-S
Module Data			
Module Size(W×H)	320×160×19mm		
Module Resolution(W×H)	172×86=14792	160×80=12800	128×64=8192
Pixel Pitch	1.86mm	2mm	2.5mm
Pixel Density	289050 dot/m ²	250000 dot/m ²	160000 dot/m ²
Pixel Configuration	1R1G1B		
LED Encapsulation	SMD1515	SMD1515	SMD1515/SMD2121
Module Weight	0.18kg	0.4kg	0.48kg
Max Power Consumption	≤30W	≤30W	≤30W
LED Display Data			
Best View Distance	>2.8m	>3m	>3.8m
View Angle	Horizontal ≥ 160° optional, Vertical ≥ 140° optional		
Average Consumption	<400W/m ²	<250W/m ²	<400W/m ²
Max Power Consumption	<800W/m ²	<600W/m ²	<800W/m ²
Scanning	1/43 scan	1/40 scan	1/64 scan
Frame Frequency	60Hz		
Refresh Rate	≥2880Hz	≥3840Hz	≥1920Hz
Brightness	≥700cd/m ²	≥800cd/m ²	≥300cd/m ²
Grey Scale	16384		
Control System	Support WINDOWSXP, WINDOWS7, WINDOWS8, WINDOWS10		
Video Signal	Support HDMI, DVI, custom-made DP, VGA, SDI, CVBS		
Brightness Adjusting	Automatic 16 levels adjustable, software manual adjustment 100 levels adjustable		
Control Distance	CAT5e : <100m; Single mode fiber : <10km		
Pixel Loss Rate	<0.0002 pc		
Mean Time Between Failure	≥5000 hours		
Life Span	75000~100000 hours		
Maintenance Mode	Front Maintenance		
Installation Type	Stacking/Hoisting		
Working Voltage	AC220V 50Hz, custom-made AC110V		
Working Temperature	-20°C~60°C		

Model No.	GX-P307S26UA-S	GX-P400S20UA-S	GX-P500S16UA-S
Module Data			
Module Size(W×H)	320×160×19mm		
Module Resolution(W×H)	104×52=5408	80×40=3200	64×32=2048
Pixel Pitch	3.076mm	4mm	5mm
Pixel Density	105688 dot/m ²	62500 dot/m ²	40000 dot/m ²
Pixel Configuration	1R1G1B		
LED Encapsulation	SMD2121	SMD2121	SMD3528
Module Weight	0.18kg	0.36kg	0.4kg
Max Power Consumption	≤30W	≤25W	≤30W
LED Display Data			
Best View Distance	>6m	>8m	>10m
View Angle	Horizontal ≥ 160° optional, Vertical ≥ 140° optional		
Average Consumption	<400W/m ²	<300W/m ²	<350W/m ²
Max Power Consumption	<800W/m ²	<600W/m ²	<800W/m ²
Scanning	1/26 scan	1/20 scan	1/16 scan
Frame Frequency	60Hz		
Refresh Rate	≥1920Hz	1000~1920Hz	≥300Hz
Brightness	≥700cd/m ²	≥700cd/m ²	≥1800cd/m ²
Grey Scale	16384		
Control System	Support WINDOWSXP, WINDOWS7, WINDOWS8, WINDOWS10		
Video Signal	Support HDMI, DVI, custom-made DP, VGA, SDI, CVBS(depending on the transmitter processor model)		
Brightness Adjusting	Automatic 16 levels adjustable, software manual adjustment 100 levels adjustable		
Control Distance	CAT5e : <100m; Single mode fiber : <10km		
Pixel Loss Rate	<0.0002 pc		
Mean Time Between Failure	≥5000 hours		
Life Span	75000~100000 hours		
Maintenance Mode	Front Maintenance		
Installation Type	Stacking/Hoisting		
Working Voltage	AC220V 50Hz, custom-made AC110V		
Working Temperature	-20°C~60°C		



GONSIN CONFERENCE EQUIPMENT CO.,LTD.
www.gonsin.com



English WeChat



All rights reserved. The information and specifications included are subject to change without prior notice.