ZKDIGIMAX

DGLED-Outdoor

Full-Color LED Display



- Displays position prompt of signal cable connection, convenient for quick connection of display unit and troubleshooting
- Acquires network statuses of receiving cards to help handle network communication problems
- Network loop backup improves product stability
- Dual-program backup enables the backup program of receiving cards for upgrade and restoration when exceptionccurs during program upgrading
- Loads parameters from the screen
- Low gray scale multiplication technology ensures more exquisite images

Specifications

Model	DG01-A2P25	DG01-A2P40	DG01-A2P60	DG01-A2P80
Cabinet Parameters				
Modules Component	3*6	3*6	4*2	3*6
Dimensions (W × H × D)	960*960*100mm	960*960*100mm	768*384*100mm	960*960*100mm
Resolution	384*384	240*240	160*160	120*120
Area	0.9216°C	0.9216°C	0.9216°C	0.9216°C
Weight	18KG	18KG	18KG	18KG
Lamp Board Housing	no housing	no housing	no housing	no housing
Cabinet Material	Die-cast aluminum	Die-cast aluminum	Die-cast aluminum	Die-cast aluminum
Maintenance Method	Front maintenance for all components	Front maintenance for all components	Front maintenance for all components	Front maintenance for all components
Cabinet Flatness	0.1mm	0.1mm	0.1mm	0.1mm
Protection Level	Front protection level IP65	Front protection level IP65	Front protection level IP65	Front protection level IP65
Physical parameters				
Pixel pitch	2.5mm	4.0mm	6.0mm	8.0mm
Module size	L320 * H160 * T17.2mm	L320 * H160 * T17.2mm	L192 * H192 * T16.1mm	L320 * H160 * T17.2mm
Module resolution	128*64dots	80*40dots	32*32dots	40*20dots
Module weight	380±10g	410±10g	330±10g	420±10g
LED encapsulation	1415SMD	1921SMD	3535SMD	3535SMD
Pixel configuration	1,1,1R/G/B	1,1,1R/G/B	1,1,1R/G/B	1,1,1R/G/B
Pixels density	160000Dot/㎡	62500Dot/㎡	27777Dot/㎡	15625Dot/㎡
Scan mode	1/16 scan	1/10 scan	1/8 scan	1/5 scan
Port type	HUB75	HUB75	HUB75	HUB75
Optical parameters				
Equilibrium brightness	≥5000cd/㎡	≥5000cd/㎡	≥6000cd/㎡	≥5000cd/㎡
Colour temperature	≥10000K	≥10000K	≥10000K	≥10000K
Best viewing angle	120°(W) 120°(H)Deg.	120°(W) 120°(H)Deg.	120°(W) 120°(H)Deg.	120°(W) 120°(H)Deg.
Module consumption	≤30W	≤40W	≤25W	≤30W
processing capacity				
Driving mode	Constant drive	Constant drive	Constant drive	Constant drive
Frame frequency	≥60Hz	≥60Hz	≥60Hz	≥60Hz
Refresh frequency	≥1920Hz	≥1920Hz	≥1920Hz	≥1920Hz
Gray scale/color	≥16.7M color	≥16.7M color	≥16.7M color	≥16.7M color
Using parameters				
Mean free error time	>5000Hours	>5000Hours	>5000Hours	>5000Hours
Life	100000Hours	100000Hours	100000Hours	100000Hours
Working environment temperature	-10~60°C	-10~60°C	-10~60°C	-10~60°C
Working environment humidity	10%~70%RH	10%~70%RH	10%~70%RH	10%~70%RH
Lamp failure frequency	<0.0001	<0.0001	<0.0001	<0.0001

• Available Model

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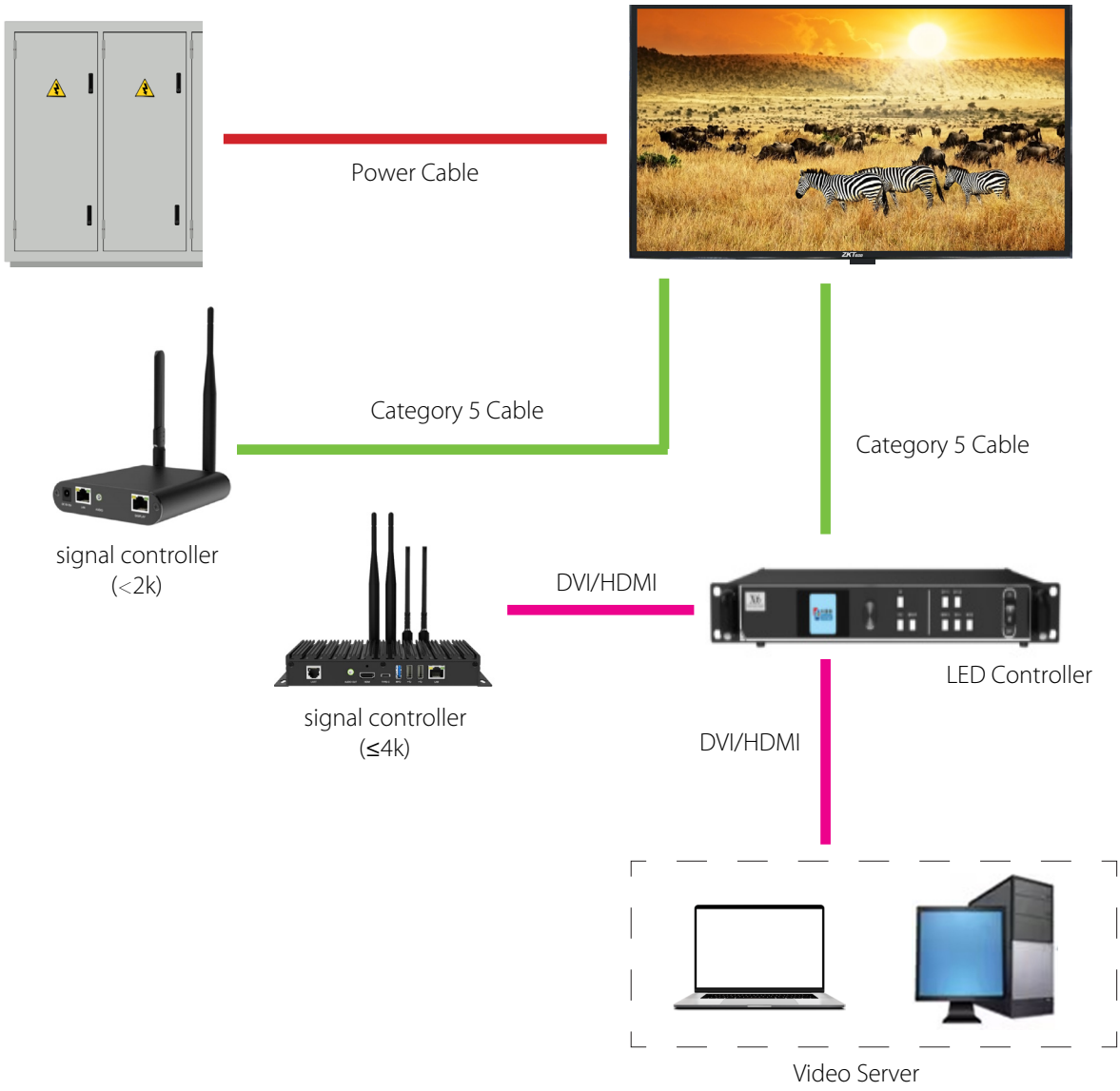
• Typical Application

Note

Power Cable

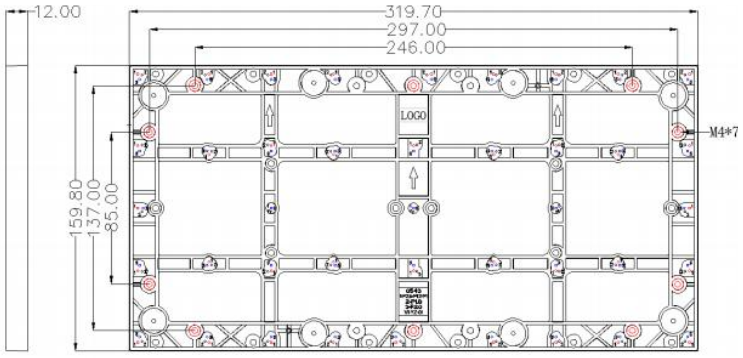
Category 5 Cable

DVI/HDMI

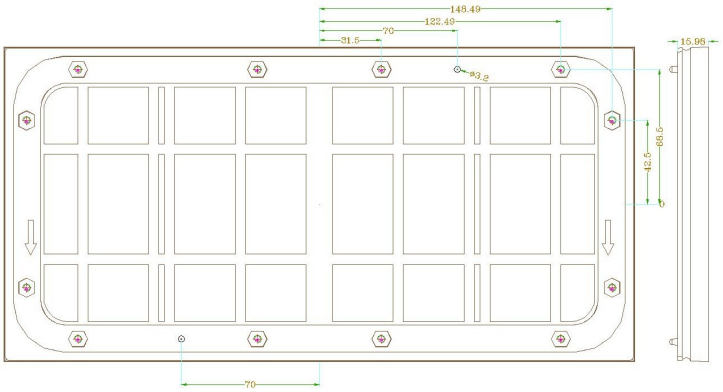


• Dimensions

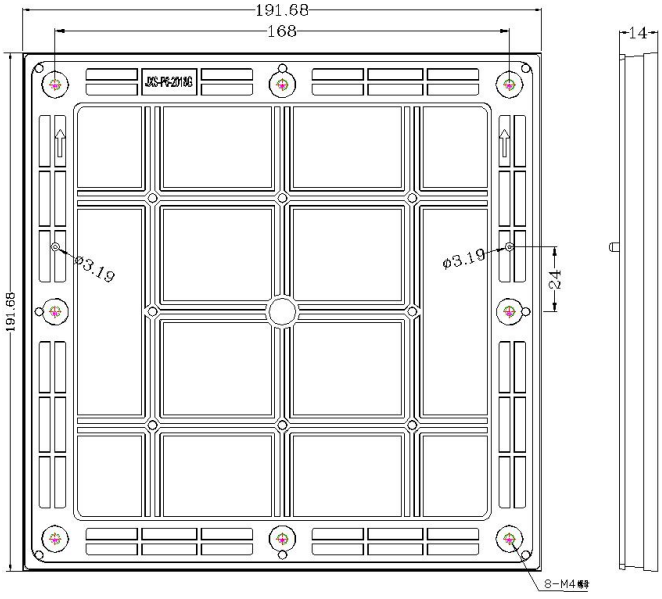
• P2.5



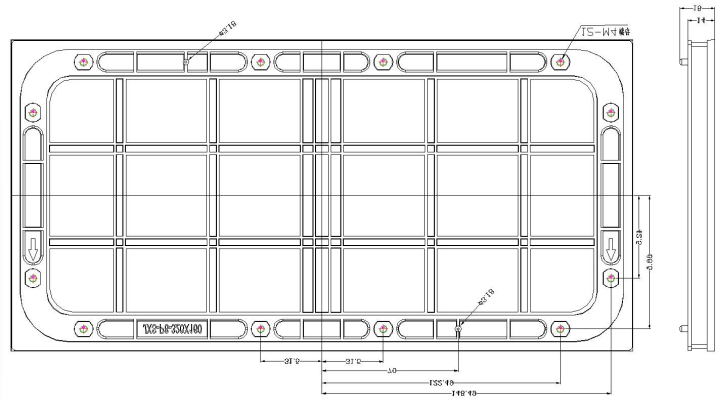
• P4



• P6



• P8



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