P3mm Outdoor LED Screen

Technical Parameter	
Item Name	**Technical Parameter**
LED Parameter	
Item Name	LED Type
Red LED	SMD1415
Green LED	SMD1415
Blue LED	SMD1415
Module Parameter	
Pixel Pitch	**3mm**
Pixel Configuration	1R1G1B
Module Resolution	64 x 64 pixels
Module Pixles	4096 pixels
Module Size	192mm x 192mm
Cabinet Parameter	
Cabinet Size(W X H X D)	768mm x 960mm x 138mm
Cabinet Resolution(dot)	256 x 320 pixels
Module Quanity (pcs)	20pcs
Cabinet Pixels	81920 pixels
Pixel Density	111111 pixels/㎡
Cabinet Type	Waterproof iron cabinet without back cover, rear maintanance
Cabinet Weight	27kg/ cabinet
Whole Screen Parameter	
Screen Brightness	5000cd/㎡
Driving Method	1/16 scan, constant current driving
Min. Viewing Distance	3m
Max. Power Consumption	≤ 1000W/㎡
Ave. Power Consumption	≤ 500W/㎡
Gray Level	14 bits

Frame Frequency	≥60Hz
Refresh Frequency	3840Hz
LED Life-span	≥100,000 hours
MTBF	≥5,000 hours
Discrete Blind Spot Rate	<1/10000
Continuous Blind Spot Rate	None
Blind Spot Rate	<1/10000
Protective Scale	IP65
Screen Plainness	<±1mm
Power Supply Mode	AC 220V
Working Temperature	Temperature: 0 Celsius~+40 Celsius
Storage Temperature	Temperature:-30 Celsius~+50 Celsius
Humidity	Humidity:10%~90% RH
Control Mode	Asynchronous control
Control System	Novastar
Display Content	Video, picture, cartoon, graphics, flash, animation, texts.etc.



