



# Outdoor Rental Display

DG01-C2P26 | DG01-C2P29 | DG01-C2P39 | DG01-C2P48

The LED rental screen is a specialized LED display used for stage performances and cultural events. It is typically available for lease, hence the name is " **LED rental screen** ". The LED rental display features a customized die-cast aluminum box design, known for its lightweight, slim profile, and quick installation. Its lightweight construction allows for easy transportation and removal, making it suitable for both large-scale

## Key Features



Lightweight And Portable



Quick installation and labor-saving



High protection



Noise-free



Wind Resistant

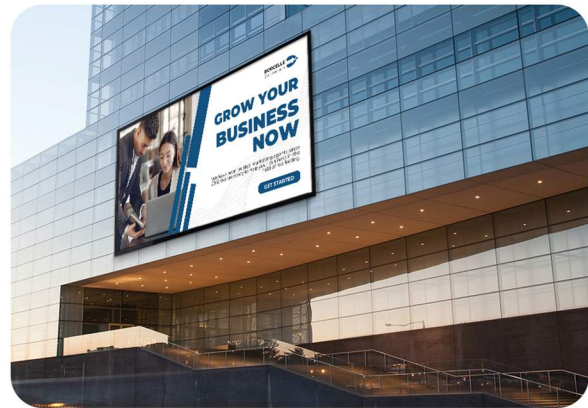


Water Resistant

## Applications



Apartment Building



Office Building



Videotron



Museum

# Specifications

Display				
Model	DG01-C2P26	DG01-C2P29	DG01-C2P39	DG01-C2P48
Pixel pitch	2.604mm	2.976mm	3.91mm	4.81mm
Pixel configuration	1R1G1B	1R1G1B	1R1G1B	1R1G1B
LED type	1415 SMD 3-in-1	1415 SMD 3-in-1	1921 SMD 3-in-1	1921 SMD 3-in-1
Brightness	3500-5000 nits	3500-5000 nits	3500-5000 nits	3500-5000 nits
Color temperature	7500K ~ 10000K	7500K ~ 10000K	7500K ~ 10000K	7500K ~ 10000K
Viewing angle	H: 110°;V:110°	H: 110°;V:110°	H: 110°;V:110°	H: 110°;V:110°
Unit box specification	500*500*90 500*1000*90	500*500*90 500*1000*90	500*500*90 500*1000*90	500*500*90 500*1000*90
Unit bin resolution	192*192 Dots 192*384 Dots	168*168 Dots 168*336 Dots	128*128 Dots 128*256 Dots	104*104 Dots 104*208 Dots
Density of pixels per square meter	147456 pixels/m <sup>2</sup>	112896 pixels/m <sup>2</sup>	65536 pixels/m <sup>2</sup>	43264 pixels/m <sup>2</sup>
Driving method	1/24S	1/21S	1/17S	1/14S
Processing depth	14 bits	14 bits	15 bits	15 bits
Grey scale	16384 levels per color	16384 levels per color	16385 levels per color	16385 levels per color
Color	28 1.4 trillion	281.4 trillion	281.5 trillion	281.5 trillion
Brightness control	Manual/Automatic	Manual/Automatic	Manual/Automatic	Manual/Automatic
Maximum contrast	3000:01:00	3000:01:00	3000:01:00	3000:01:00
Videoframe rate	60 Hz	60 Hz	60 Hz	60 Hz
Refresh rate	1920~3840 Hz	1920~3840 Hz	1920~3840 Hz	1920~3840 Hz
Input voltage	200 ~ 240Vac 100 ~ 240Vac	200 ~ 240Vac 100 ~ 240Vac	200 ~ 240Vac 100 ~ 240Vac	200 ~ 240Vac 100 ~ 240Vac
Input power frequency	50/60Hz	50/60Hz	50/60Hz	50/60Hz
Power specification	500-H (200W5Vdc) 1000-H (400W5Vdc)	500-H (200W5Vdc) 1000-H (400W5Vdc)	500-H (200W5Vdc) 1000-H (400W5Vdc)	500-H (200W5Vdc) 1000-H (400W5Vdc)
Input power <max>	650W/m <sup>2</sup>	650W/m <sup>2</sup>	650W/m <sup>2</sup>	650W/m <sup>2</sup>
Input power <typical>	190W/m <sup>2</sup>	190W/m <sup>2</sup>	190W/m <sup>2</sup>	190W/m <sup>2</sup>
Lifespan	≤50,000 Hours	≤50,000 Hours	≤50,000 Hours	≤50,000 Hours
Recommended viewing distance	2M-15M	2M-15M	3M-15M	3M-15M
Weight	500-H 8.5 kg/panel 1000-H 10.6 kg/panel	500-H 8.5 kg/panel 1000-H 10.6 kg/panel	500-H 8.5 kg/panel 1000-H 10.6 kg/panel	500-H 8.5 kg/panel 1000-H 10.6 kg/panel
Diagonal	500-H 27.8° 1000-H 44°	500-H 27.8° 1000-H 44°	500-H 27.8° 1000-H 44°	500-H 27.8° 1000-H 44°
Aspect ratio	500-H 1:1 1000-H 1:2	500-H 1:1 1000-H 1:2	500-H 1:1 1000-H 1:2	500-H 1:1 1000-H 1:2
Material	DC12 (Die-casting Aluminum)	DC12 (Die-casting Aluminum)	DC12 (Die-casting Aluminum)	DC12 (Die-casting Aluminum)
IP lever	IP65	IP65	IP65	IP65
Operating	-10°C~+45°C/	-10°C~+45°C/	-10°C~+45°C/	-10°C~+45°C/
Temperature Humidity	≤55%RH	≤55%RH	≤55%RH	≤55%RH
Storage Temperature/Humidity	(-10)°C~(+55)°C/ ≤55%RH	(-10)°C~(+55)°C/ ≤55%RH	(-10)°C~(+55)°C/ ≤55%RH	(-10)°C~(+55)°C/ ≤55%RH
Installation	Fixed with support bracket	Fixed with support bracket	Fixed with support bracket	Fixed with support bracket
Input signal	SDI,S-VIDEO,DVI,HDMI	SDI,S-VIDEO,DVI,HDMI	SDI,S-VIDEO,DVI,HDMI	SDI,S-VIDEO,DVI,HDMI