

4 mm Pitch LED-Screen

P4 LED Cabinet

Physical Pitch:	4 mm
Physical Density:	62500 pixel/m ²
LED Shape:	SMD 3 in 1 - RGB LED
LED Arrangement:	1R1G1B
Module Size:	128x128 mm
Module Resolution:	32x32 px
Drive Mode:	Dynamic 1/8 Duty Constant Current
Cabinet Size:	640x512x135 mm
Cabinet Resolution:	160x128 px
Cabinet Weight:	25 kg
Brightness:	> 2500 cd/m ²
Contrast:	> 2000:1
View Angle:	140° H / 140° V
Minimum View Distance:	4 m
Bit Deep:	16
Color Capacity:	1.07 billion
Maxim Power Consumption:	3100 W/m ²
Ave. Power Consumption:	1000 W/m ²
Operation Power:	AC 90-260V / 50-60 Hz
Frame Frequency:	60-85 Hz
Refresh Rate:	240 - 1000 Hz
Gamma Correction:	-5.0 - 5.0
Input Source:	Composite, S-Video, Component, VGA, DVI, HDMI, SDI, HD-SDI
Control Distance:	UTP CAT5E: 100 m Multi-Mode Fiber: 500 m Single-Mode Fiber: 10 km
Operating Temperature:	-40 - + 65°C
Operatin Humidity:	10 - 90% RH
Operatin Life Span:	100'000 h
Videoprocessor Resolution:	4096 x 1536 px

