reFLEXion IP+

Outdoor All-in-One dvLED Stand Solution

Developed to compete directly with other technologies, our solution combines high brightness, high pixel densities, and theft resistant IP rated enclosures. All of this to ensure that your investment is brighter, lasts longer with replaceable parts, and is ready to outshine your competition for years to come.

reFLExion IP+ is a dynamic replacement for traditional back-lit signage for outdoor applications of any kind.

Advantages

INDOOR & OUTDOOR	COLORLIGHT OR NOVASTAR CONTROLLER	HIGH BRIGHTNESS	FIXED INSTALL	FANLESS	FRONT SERVICEABLE	ANDROID & IOS COMPATIBLE

Product Features

Outdoor Rated

The reFLEXion IP+ is a dynamic outdoor rated LED display that can withstand nearly any adverse weather condition. Each stand has auto brightness adjustment to ensure proper brightness of your display 24/7.

WiFi & Network Support

reFLEXion IP+ supports WiFi allowing simple operation by updating content via network connection.

Simplified Content Management

As a self contained unit each stand can be controlled with an internal media player allowing for easy media management built into each enclosure.

Single-Sided Back-Lit

A single-sided back-lit unit features one side of the unit with an LED display while the rear of the unit features a back-lit light box for a static print banner for budget-conscious customers.

Double Sided Display

A double-sided unit features dual LED screens on each side of the unit. Each side can be independently controlled or display the same content on each side to utilize the screen how you see fit.

65" / 75" / 86" dvLED Display

Three display sizes to promote your message wherever needed throughout any commercial, hospitality, retail or entertainment environment.

REFLEXION IP+ SPECIFICATIONS

Pitch	1.5			1.8			2.5		
Display Size	65"	75"	86"	65"	75"	86"	65"	75"	86"
Pixels/Sq M	409.600			284,444			160,000		
LED Type	Flip chip high brightness SMD 1010								
Pixel Matrix (Panel)	384x216			320x180			240x135		
	192x216		n/a	160x180		n/a	120x135		n/a
Nits	600								
Weight (Kg/lbs)	65" = 186-221/410-487 | 75" = 225-270/496-595 | 86" = 280-340/617-750								
Refresh Rate Hz	3,840								
Scan Rate*	1/27			1/30			1/27		
Panel Width (mm)	600								
	300						n/a		
Panel Height (mm)	337.5								
Panel Depth (mm)	42								
Viewing Angle (Horizontal)	165								
Viewing Angle (Vertical)	165								
Input Voltage	110-240V								
Watts/m2 Max	660								
Grey Scale	22 bit								
Control	NovaStar								
Serviceability	Front Serviceable								
Operating Temp	-20°C~+60°C								
IP Rating	IP65								
Certifications	CE ETL FCC ROHS								

*Additional scan rate options available upon request. All specifications are property of PixelFLEX LLC., and are subject to change without notice. Please verify specifications and information before final sale.