



P8 960mm X 960mm IP65 Outdoor Cabinet



The PXL-FX-P8-E Video Cabinet by Impact Lighting is designed for outdoor installation with an 8mm pitch. The RGB display that features an IP65 ingress rated steel cabinet, providing servicability from the front and back. Each cabinet is .92 sq. meters. Overall dimension of each cabinet is 960mm x 960mm x 150mm (37.80" x 37.80" x 5.9")

MX-Vue P8 Cabinet 960mm x 960mm

SPECIFICATIONS

LEDS	Pixel pitch	8 mm
	Pixel configuration	1RGB
	LED type	SMD 3535 LED

CABINET	Pixel pitch	8.0 mm
	Pixels per sqm.	15,625 pixels
	LEDs qty. per sqm.	15,625 pcs
	LED module resolution	40 x 40

LED module size 320mm x 320mm LED cabinet resolution 120W) x 120(H) pixels

LED cabinet dimension

960mm Width: Height: 960mm Depth: 150mm LED cabinet area 0.9216 sqm 7200cd/sqm Brightness

Viewing angle:

Scan mode

Horizontal: 140° Vertical: 100° Grey scale (linear) 14 Bit Display refresh rate >3840 Hz 1/5 scan

POWER Power consumption (max.) 700 watts/sqm. Power consumption (average) 230 watts/sqm.

Input voltage AC 110 or 220 V ± 10%

MECHANICAL LED cabinet weight

85 kgs / 188lbs Waterproof Steel Material

Ingress protection IP65 Front Service Serviceability

OPERATION Storage environment Temperature: -20C ~ 50C

Humidity: 10% ~ 90% RH" Operating environment Temperature: -20C ~ 50C Humidity: 10% ~ 90% RH" Lifespan (typical) ≥100.000 hours **MTBF** ≥10,000 hours

CVBS, YC, YUV, RGB, DVI, SDI, HD-SDI, HDMI Source compatibility:



Rear Cabinet

Rear Panel Detail

