



MX-Vue P8 Cabinet
960mm x 960mm

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")



Rear Cabinet

Rear Panel Detail



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	
	Width:	960mm
	Height:	960mm
	Depth:	150mm
	LED cabinet area	0.9216 sqm
	Brightness	7200cd/sqm
	Viewing angle:	
	Horizontal:	140°
	Vertical:	100°
POWER	Grey scale (linear)	14 Bit
	Display refresh rate	>3840 Hz
	Scan mode	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
	Material	Waterproof Steel
	Ingress protection	IP65
	Serviceability	Front Service
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
	Source compatibility:	CVBS, YC, YUV, RGB, DVI, SDI, HD-SDI, HDMI

