



# HYPER PIXEL 1.9MM

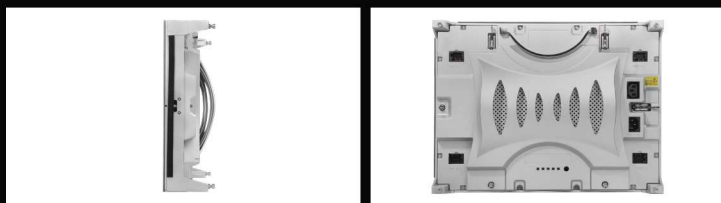
LED • Fast • Reliable • Modular





## Hyper Pixel 1.9mm LED

The Hyper Pixel 1.9mm display features an incredible high resolution image, and a clean front and rear look with its unique connections. Its industry-leading design is changing the future of LED displays.



### TECHNICAL SPECIFICATIONS

Type	Hyper Pixel 1.9mm
Pixel Pitch	1.923mm
LED Display Module Weight	0.77 lbs
Power Consumptionm ( max. / typical )	100w/30w
Brightness	800 nits
Pixel Density ( pixel/sqm )	270,400
Resolution ( per LED Display Module )	104 x 78
LED Display Module Size ( W x H x D )	7.9" x 5.9" x 0.5" (200 mm x 150 mm x 13 mm)
LED Cabinet Size ( W x H x D )	15.75" x 11.87" x 3.66" (400 mm x 300 mm x 93 mm) (cabinet only)
Installation, Service	Rear
LED Refresh Rate	3000Hz
Frame Rate	50, 60Hz
Brightness, Uniformity	97%
Line Voltage	100-240 Volts AC, 50 & 60Hz
Contrast Ratio	3000:1
LED Type	3-in-1 Black SMD
Viewing Angle ( h/v )	160° / 140°
Color Temperature ( adjustable )	3,200k - 9,300k
Operating Humidity ( rh )	10 ~ 80%
Operating Temperature	+14° to +104°F (-10° to +40°C)
Storage Humidity ( rh )	10 ~ 85%
Storage Temperature	-4° to 140°F (-20° to +60°C)
LED Lifetime ( hrs )	100,000
Color Space	92% NTSC
Control Input Type	RS232 or Ethernet
Video Input Type	HDMI
Warranty	2 year limited warranty