

ATM – ACTIVE LED - 6 ft x 4 ft

SPECS			ACTIVE LED				OUTDOOR P4			
Module Technology		Parameter								
Dimensions (w x h)		320mmx160mm		Resolution (w x h)		80 x 40 dots		OR BETTER		
Pixel pitch		4 mm		Recieving Card		HUB75		OR BETTER		
Pixel Configuration		SMD1921 OR BETTER		Pixel Density		62500 dots/m²		OR BETTER		
Standard Panel		960x960								
Dimensions(w x h x d)(mm)		Min 960x960		Pixel Pitch		P4		dots/m²		
Physical Resolution(w x h)		240 dots x 240 dots OR BETTER		Physical Pixels						
Weight/Panel (kgs)		45Kg OR BETTER		Material		MS Cabinet (Powder Coted)				
Average Power/sqm (watts)		Max 170 W		Max Power/sqm(watts)		Max 500 W/m2				
Screen Technology		Parameter								
				Resolution (H x W)		1440 x 960 dots		OR BETTER		
Dimensions (W x H) Feet		6 ft x 4 ft		Pixel Density		1382400 or equivalent as per requirement				
Dimensions (W x H) Meter		1.8288 mt x 1.2192 mt		Total Cabinet		As required				
Average Power (watts)		Max 3760		Max Power (watts)		11059				
Parameter										
Pixel Configuration		1R1G1B OR BETTER								
Pixel Pitch Category		P4 OR BETTER								
Pixel Pitch		4mm OR BETTER								
Dimensions (W x H) x D		320mm x 160mm x 18mm OR BETTER								
Resolution		80 x 40 OR BETTER								
Pixel Density		62500 dots/m2 OR BETTER								
Lamp Board Housing		With housing								
Maintenance Method		Back maintenance								
Cabinet Flatness		0.2 mm								
Protection Level		IP65 (Front) OR BETTER								
Lamp Encapsulation		1921								
White Balance Brightness		4500 nits								
Color Temperature		2000 K to 14000 K adjustable OR BETTER								
Viewing Angle		Horizontal 140°, vertical 120° OR BETTER								
Contrast Ratio		≥ 5000:1								
Color Uniformity		≤ ± 0.003Cx, Cy								
BrightnessUniformity		≥ 97%								
Driving Method		Constant current driving								
Frame Frequency		60 Hz								
Refresh Rate		Upto 7680 Hz								
Grey Level		Up to 14 bit								
Power Supply		110 to 220 VAC ± 15% (5V 60amp 300 W)								
		≤ 500 W/m2 (4500 nits)								
		≤ 170 W/m2 (4500 nits)								
Package Dimensions (W x H) x D		634 (W) mm x 410 (H) mm x 380 (D) mm (25" x 16" x 15")								
Working Temperature		-20 °C to 50 °C (-4 °F to 120 °F)								
Working Humidity		10% RH to 80% RH								
Storage Humidity		10% RH to 90% RH								
Storage Temperatur		-20 °C to 60 °C (-4 °F to 140 °F)								

<i>Processor</i>	Controller	1	Pcs	As per screen size	₹
<i>Installation</i>	Should be quoted Inclusive	1	JOB	As required	₹