

AT32(DH25) P2.5

Fine Pitch LED DISPLAY

AT32 is a 32 inch indoor fine pitch LED display with cabinet aspect ratio of 4:3. This types of cabinets can easily achieve seamless splicing and fully meet various needs. High refresh rate and contract ratio, wide viewing angle, full front maintenance and long LED lifetime, all necessary features are included, delivering you the high quality reliable LED displays.



KEY FEATURES



Free&Seamless Splicing



Ultrahigh Refresh Rate



Wide Viewing Angle



High Brightness



Quick Response Time



Less Occupation of Space



More Color Depth



Wide Color Gamut



Superior Contrast Ratio



Greater Uniformity



BOB Technology



Excellent Heat Dissipation

SPECIFICATIONS

AT32 Series(DH25)		
<i>Physical Parameter</i>	<i>Pixel Pitch</i>	2.5 mmQCOB
	<i>LED Type</i>	2121
	<i>Pixel Density (m²)</i>	160,000 pixels/m²
	<i>Pixel Density (Cabinet)</i>	49,152 pixels/cabinet
	<i>Resolution of LED Module (W × H)</i>	128 x 64 pixels
	<i>Resolution of Cabinet (W × H)</i>	256 x 192 pixels
	<i>LED Module Size(W × H)</i>	320 x 160 mm
	<i>Cabinet Size (W × H × D)</i>	640 x 480 x 42 mm 32 in
	<i>No. of Modules Per Cabinet(W × H)</i>	2 x 3
	<i>Cabinet Area</i>	0.3072 m²
	<i>Aspect Ratio</i>	4:3
	<i>Weight (per cabinet)</i>	6.5 kg
	<i>Cabinet Material</i>	Die-casting Aluminium
<i>Optical Parameter</i>	<i>Brightness - Adjustable</i>	600~800 nits
	<i>Contrast Ratio</i>	7,000 : 1
	<i>Horizontal Viewing Angle</i>	160°
	<i>Vertical Viewing Angle</i>	160°
	<i>Color Temperature - Default</i>	6500K ± 200 K
	<i>Color Temperature - Adjustable</i>	3200~9300 K
<i>Electrical Parameter</i>	<i>Average Power Consumption</i>	≤150 W/m²
	<i>Max Power Consumption</i>	≤650 W/m²
	<i>Input Power Voltage</i>	AC100-240V, 50/60 (Hz)
<i>Processing Parameter</i>	<i>Drive Mode</i>	Constant Current Drive
	<i>Frame Rate</i>	30-120 Hz
	<i>Refresh Rate</i>	1920-3840 Hz
	<i>Gray Scale Processing</i>	14-18 bit
<i>Operation Conditions</i>	<i>Operating Temp/Humidity</i>	-10 - 45 ° C/ 10% - 90%RH
	<i>Storage Temp/Humidity</i>	-20 - 60 ° C/ 10% - 90%RH
	<i>IP Rating</i>	IP30
	<i>Life span, typ.</i>	100,000 Hrs
<i>Service</i>	<i>Servicing</i>	Front

*Product information is subject to change without prior notice.

DIMENSIONS IN MM

AT32

640 x 480 x 42 mm

6.5kg

