



LDC100026TP-HB
LDC100039TP-HB Aurora
High Brightness
Transparent LED Display



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🌐 www.aurorasignage.com.au



7KG

Light cabinet

85%

High transparency

1000 x 500mm

Flexible cabinet size

14 bit

High gray scale

1920Hz

High refresh rate

55mm

Thin cabinet

4500 nits

High brightness

Aluminium

High strength cabinet

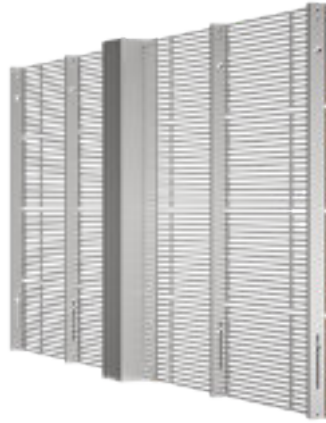
LDC1000TP-HB Transparent LED Display

With a brand-new module and diode design, LDC1000TP-HB has tremendously improved transparency to 85%, making images and videos appear to be floating in air.

Super high transparency allows infinite possibilities for creative display and space creation. Aluminium alloy cabinet and high brightness also makes LDC1000TP-HB the perfect choice for retail, commercial, attractions and many more environments.

High-strength and uniform cabinets

Cabinets are finished with module extrusion, resulting in precise and consistent cabinet architecture, with uniformity up to 0.05mm



7KG

per cabinet

55mm

Cabinet thickness

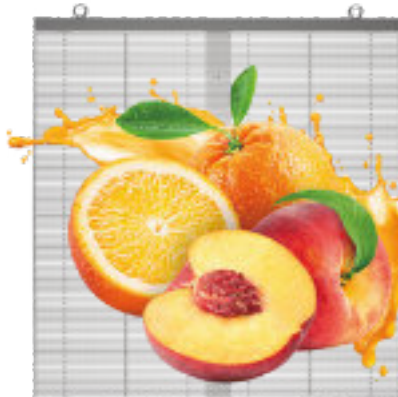
Thin and light

With a brand-new aluminium structure design, LDC1000TP-HB weighs 7kg per cabinet and measures 62mm thick. This provides a new level of thin and light cabinet.



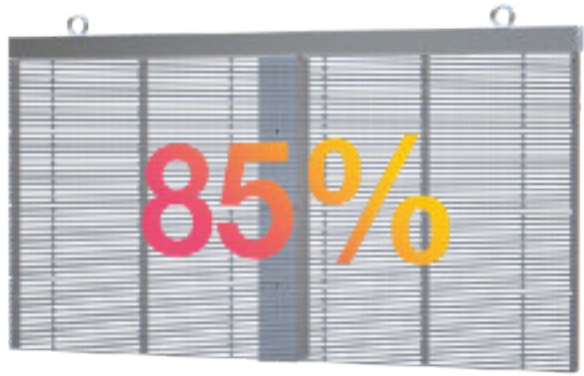
Up to
4500 nits
brightness

Up to
14 bit
gray scale



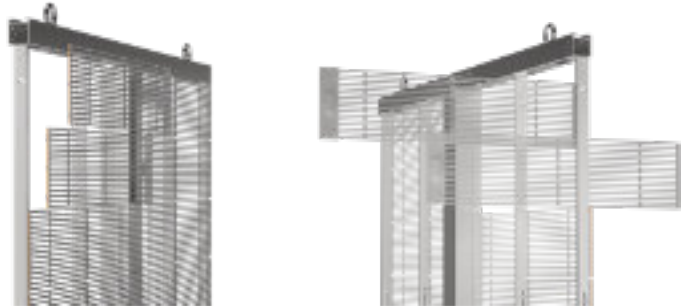
High brightness and high gray scale provides a vibrant and visual experience

LDC1000TP-HB high brightness transparent LED display is designed with an amazing brightness of up to 4500 nits and features a high gray scale of 14 bit, bringing an amazing and vibrant visual experience.



Industry leading transparency

To tremendously improve transparency and least compromise indoor lighting, LDC1000TP-HB is made of fine material and the latest technology in module and cabinet design, allowing a cabinet transparency up to 85%.



Two ways of service

LDC1000TP-HB series allows flexible service options with front and rear removable modules and rear accessible control box for maximum flexibility.



Effortless cabinet assembly

Thanks to the lightweight cabinet and simple to install hanging bars the LDC1000TP-HB is effortlessly installed. Cables run through the control box allowing for a clean finish with no exposed cables.

Tech Specs*

	Items	2.6-5.6mm	3.91-7.81mm
Diode	LED type	SMD 3 in 1	SMD 3 in 1
	Pixel density (pixel/m ²)	71808	32512
	Viewing angle(°)	H120 / V120	H140 / V120
Module	Dimension (W×H×D mm)	500 x 125 x 15	500 x 250 x 15
	Resolution (W×H pixel)	192 x 22	127 x 32
Cabinet	Material	Aluminium	Aluminium
	Weight (kg/cabinet)	8	
	Dimension (W×H×D mm)	1000 x 500 x55	1000 x 500 x55
	Resolution (W×H pixel)	384 x 88	254 x 64
	Ingress protection	IP43	IP43
	Access	Front / rear	Front / rear
	Transparency (%)	75	75
Signal & Power	Input signal	DVI, DP, HDMI, etc.	DVI, DP, HDMI, etc.
	Input power (V)	AC100~240	AC100~240
	Avg. power (W/m ²)	320	220
	Max. power (W/m ²)	800	700
Performance	Driving mode (S)	1/11 S	Constant, 1/7 S
	Contrast ratio	≥5000:1	≥5000:1
	Gray scale (bit)	15	14
	Brightness (nits)	>4500	>4500
	Refresh rate (Hz)	≥3840	≥1920
	Colour temperature (k)	6500-8500	6500-8500
	Lifespan (hour)	100000	100000
Application	Working environment	Indoor	7Indoor
	Working temperature (°C)	-20~60	-10~60
	Storage temperature (°C)	-40~80	-40~80
	Working humidity (%)	5~95	5~95
	Storage humidity (%)	5~95	5~95



*Parameters subject to change



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