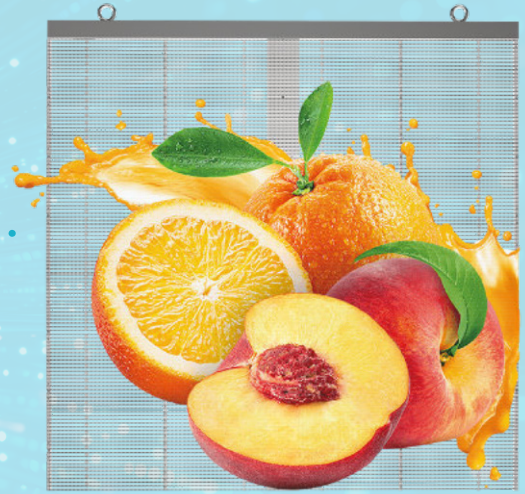# LDC1000XXTP-HB

AURORA SIGNAGE

VSPEC

Transparent
LED Display allowing
infinite possibilities for
creative display and
space creation.

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 the air.

Super high transparency allows infinite possibilities for creative display and space creation. Aluminium alloy cabinet and high brightness also makes this product the perfect choice for retail, commercial, hospitality, 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.

THIN AND LIGHT

With a brand-new aluminium structure design, this product weighs 7kg per cabinet and measures 62mm thick.

7kg per cabinet

55mm

SCAN FOR MORE INFO

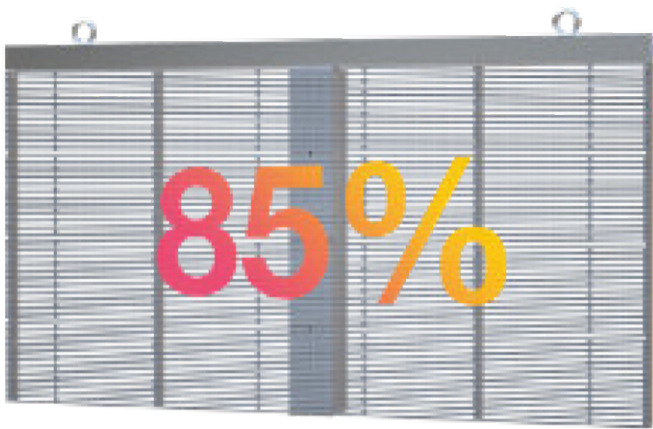sales@aurorasignage.com.au   +61 1300 841 542   www.aurorasignage.com.au

HIGH BRIGHTNESS AND HIGH GRAYSCALE 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 grayscale of 14 bit, bringing an amazing and vibrant visual experience.

Up to
4500 nits
brightness

Up to
14 bit
grayscale

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 of up to 85%.

TWO WAYS OF SERVICE

LDC100TP-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.

SPECIFICATIONS

	MODEL	LDC100026TP-HB	LDC100039TP-HB
DIODE	Items	2.6-5.6mm	3.91-7.81mm
	LED type	SMD 3 in 1	SMD 3 in 1
	Pixel density (pixel/m²)	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 power (V)	AC100~240	AC100~240
	Avg. power (W/m²)	320	220
	Max. power (W/m²)	800	700
PERFORMANCE	Driving mode (S)	1/11 S	Constant, 1/7 S
	Contrast ratio	≥5000:1	≥5000:1
	Grayscale (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	Indoor
	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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