



ULTIMATE
Visual Solutions



DBD DISPLAYS

LUCIDITY
INSIDE

55", 65", 75", 86", 98" LCD and modular LED 24/7 display options with integrated all-in-one Lucidity control.



Complete control solution – out of the box

The Lucidity DBD range of displays delivers unmatched simplicity for smaller control room needs. It provides a fully functioning 'anything, anywhere' video wall platform straight out of the box. Simply mount the display, connect the built-in Windows module via Ethernet or Wi-Fi, and it's ready to use.



Integrated yet fully featured

Every Lucidity DBD display comes with Lucidity Lite pre-installed, providing all the key functionality needed to display up to 12 sources at once. Supported sources include web pages, message boxes/RSS feeds, IP cameras, and HDMI inputs (when paired with Lucidity hardware encoders). Each source can be positioned anywhere on the display and quickly recalled using the Lucidity Wall Manager application or optional control devices such as the web interface, touch panel, or Stream Deck integration.



Standalone or extension

If you already use a Lucidity Video Wall, DBD displays can be seamlessly added to your system and instantly share existing sources. With onboard processing, they only require network and power connections—removing the need for extra outputs or video transmission hardware. This makes them ideal as standalone solutions for surveillance or small control rooms, or as cost-effective extensions when you need enterprise functionality without the upfront investment of a full multi-display wall.

Specifications					
	DBD55-1	DBD65-1	DBD75-1	DBD86-1	DBD98-1
Panel Technology	IPS with Direct LED Backlights				
Screen Size	55"	65"	75"	86"	98"
Aspect Ratio	16:9				
Brightness (cd/m2)	550	500	500	500	500
Contrast Ratio	≥ 8000:1				
Viewing Angle (°)		178° Horizontal / 178° vertical (typ. At contrast ratio 10:1)			
Colour Depth (bn)	1.073 (10bit)				
Supported Orientation	Landscape / Portrait				
Native Resolution	3840x2160				
Power Consumption (W)	171	231	271	386	406
Power Supply	100-240 V AC; 50/60 Hz; internal				
Dimensions (W X H X D mm)	1235.6 x 709.3 x 59.5	1462.3 x 837.3 x 68.1	1682.3 x 961.1 x 83.2	1927.6 x 1099.1 x 83.2	2194.7 x 1250.2x84.3
Weight (KG)	20.5	29.4	38	47	67
Bezel Width (mm)	11 (l,r,t); 13.9 (b)	14.9	14.3 (l,r,t); 14.8(b)	14.3(l,r,t); 14.8(b)	15.9
VESA Mounting	300 x 300	400 x 400	600 x 400	600 x 400	600 x 400
Processor	Intel Core Ultra 5 125U				
Chipset	SoC Integrated				
RAM	32GB DDR5				
Graphics	Intel Arc Xe-LPG 128EU				
Storage	128GB M.2				
Ethernet	1x Intel I226V 2.5GbE, 1x Intel AX210 Wifi-6				
Operating System	Windows 11 IoT Enterprise				
Control I/O	1x HDMI 2.1 via Edge Connector, 1x HDMI output 2.1, 1x HDMI 2.0 Input, 3x USB 3.2 (2x Type-A, 1x Type-C)				

Note: Specifications subject to change

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LED display options
available, contact us for
more information.