



LAM-320HB

32-inch PCAP
Digital Signage



Digital Signage Series

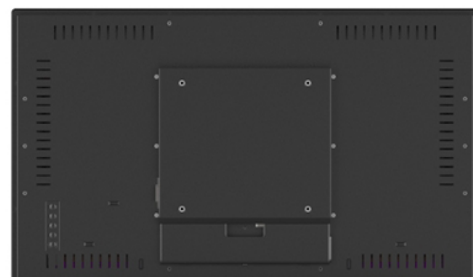
Features:

- ✓ Zero bezel, edge-to-edge touch surface.
- ✓ Vibrant 32" LCD offers 500 nits brightness.
- ✓ Advanced touch technology supports 30-point multi-touch and 2-point hover.
- ✓ Versatile orientation easily switches between landscape and portrait display modes.
- ✓ Energy-efficient operation reduces power consumption.

The Vibrant LAM-320HB offers a redefined interactive display with a zero-bezel, edge-to-edge touch surface that's both stylish and durable. This 32" LCD features a 16:9 aspect ratio and 1920x1080 resolution, delivering crisp visuals with an impressive 500 nits brightness and a 4000:1 contrast ratio.

Beyond its stunning design, the LAM-320HB excels in interactivity, supporting up to 30-point multi-touch and 2-point hover touch (even through 6mm glass and with gloves) for enhanced responsiveness. Its versatile design supports both landscape and portrait modes, with flexible vertical or horizontal wall mounting options for any environment.

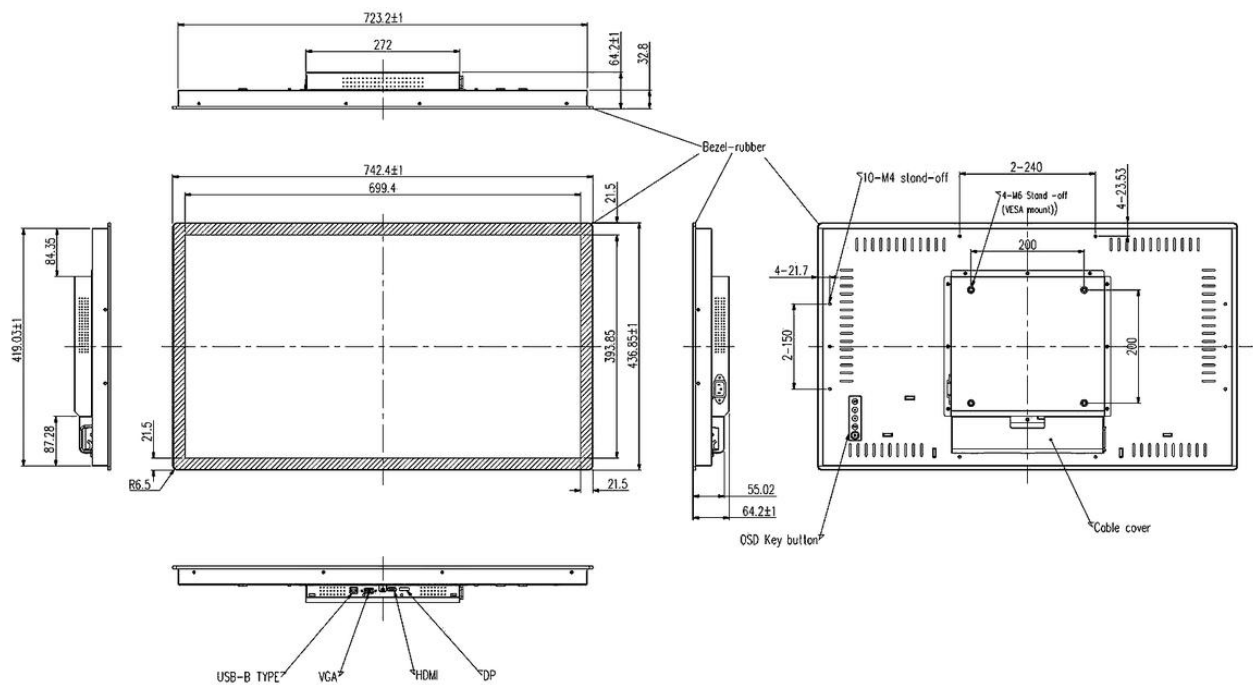
With a sleek, modern aesthetic, thin cable management, and energy-efficient operation, the LAM-320HB is an exceptional choice for retail industry. It's ideally suited for point-of-sales, point-of-information, point-of-service, and interactive signage applications.



Specification:

Model Name	LAM-320HB
Part Number	LAM-320B102411001
Touch & Display Parameters	
Screen Size	32" TFT LCD
Max Resolution	1920 x 1080
Contrast Ratio (Typ.)	4000: 1
Max Display Brightness (Typ., cd/m ²)	500(LCD), 400(PCAP)
Viewing Angle (CR>10, Typ., L/R/U/D, °)	89 / 89 / 89 / 89
Cover Glass Surface Hardness	7H
Touch Screen	PCAP
Number of Simultaneous Touch (es)	30 Pts
Touch Interface	USB-B
OSD Touch	Yes
Hover Touch	Yes
Surface Treatment	AG (Optional)
I/O Ports	
USB Port	1 x USB-B
Video Port	1 x VGA, 1 x HDMI, 1 x DVI, 1 x DP
Built-in Speaker	None
Audio Port	None
Power Input	DC 24V, 2.1mm Jack
Power Supply	External, 24V 60W
Other Interfaces	None
Mechanical Parameters	
Housing Color (Front, Back)	Black, Black
Construction	Glass, ABS, SECC
Product Dimensions (W x H x D mm)	742.4 x 436.85 x 64.2
Net Weight (kg)	9.6
Gross Weight (kg)	12.9
Packing Dimensions (W x H x D mm)	890 x 155 x 630
VESA Mount (mm)	200 x 200
Impact Resistance (Front, Center)	IK08
Ingress Protection (Front)	None
Environment & Certifications	
Certifications	CE, CB, FCC, UL/cUL, CCC, UKCA
Operating Temp/Humidity	0°C ~ 40°C, 20% ~ 90% RH (Non-condensing)
Storage Temp/Humidity	-20°C ~ 60°C, 10% ~ 90% RH (Non-condensing)
Accessories	
Remote Key	Yes
Cables	1 x USB A to B, 1 x VGA, 1 x HDMI, 1 x DVI, 1 x DP
Power Cord	1 x US
Power Adapter	None
Bezel Brackets	None
Desktop Stand	None

LAM-320HB Dimension Drawing:



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