

## LG 65UM5N-H Signage Display Digital signage flat panel 165.1 cm (65") Wi-Fi 500 cd/m $^2$ 4K Ultra HD Black WebOS 24/7

Brand: LG Product code: 65UM5N-H

Product name: 65UM5N-H

Resolution: 3,840 x 2,160 (UHD)
Brightness (Typ.): 500 nit
Surface Treatement (Haze): 28 %
Bezel: 12.4 mm (T/R/L/B)

- Interface : HDMI(3) / DP / USB 2.0 / RS232C / RJ45 / Audio / IR

- webOS Smart Platform

65" UHD 3840 x 2160, webOS, HDMI(3) / DP / USB 2.0 / RS232C / RJ45 / Audio / IR, 1458 x 833 x

57.7mm, 21.6 kg, Black

LG 65UM5N-H. Product design: Digital signage flat panel. Display diagonal: 165.1 cm (65"), Display resolution: 3840 x 2160 pixels, Display brightness: 500 cd/ $m^2$ , HD type: 4K Ultra HD. Wi-Fi. Operating

hours (hours/days): 24/7. Operating system installed: WebOS. Product colour: Black





Display		Design	
Panel type	IPS	Bezel width (top)	1.24 cm
LED backlight	✓	Performance	
LED backlighting type  Display diagonal *  165.1 cm (65")  Display resolution *  3840 x 2160 pixels  Display brightness *  HD type *  Touchscreen *  Response time  Direct-LED  A65.1 cm (65")  Source(65")  A65.1 cm (65")  A	165.1 cm (65") 3840 x 2160 pixels 500 cd/m <sup>2</sup> 4K Ultra HD	Purpose * Operating hours (hours/days) HDCP Automatic brightness control International Protection (IP) code HDCP version	Commercial 24/7   IP5X 1.4/2.2
Contrast ratio (typical)	1100:1	Power	
Contrast ratio (dynamic) 1000000:1  /iewing angle, horizontal 178°  /iewing angle, vertical 178°  Display number of colours 1.07 billion colours  Panel life 50000 h  Native refresh rate 60 Hz	Power consumption (typical) * Power consumption (standby) * Power consumption (max) Energy efficiency class (SDR) AC input voltage AC input frequency	145 W 0.5 W 200 W G 100 - 240 V 50/60 Hz	
Haze rate	28%	Computer system	
Colour gamut	95%	Internal memory	16 GB
Ports & interfaces		Operating system installed	WebOS
HDMI ports quantity *	4	Operating system version	webOS 6.0
HDMI input ports quantity	3	Weight & dimensions	
IDMI output ports quantity 1 DisplayPorts quantity * 1 ISB port * ISB ports quantity 1 ISB version 2.0	1 • 1	Display width Display depth Display height Display weight	1458 mm 57.7 mm 833 mm 21.6 kg
USB version USB connector type	USB Type-A	Packaging data	
Ethernet LAN * Ethernet LAN (RJ-45) ports Wi-Fi *	oorts 1	Package width Package depth Package height Package weight	1600 mm 179 mm 970 mm 28.4 kg
RS-232C Remote (IR) input	<b>✓</b> 1	Packaging content	
Audio	-	Remote control included	✓
Built-in speaker(s) *	<b>✓</b>	Batteries included	<b>✓</b>

Design		Packaging content	
Product design *	Horizontal/Vertical Black ✓	Cables included	Phone, Power
Placement supported *		Operational conditions	
Orientation Product colour * VESA mounting *		Operating temperature (T-T) Operating relative humidity (H-H)	0 - 40 °C 10 - 80%
Panel mounting interface		Other features	
Bezel width (bottom) 1.24 cm	Audio output	1	
Bezel width (side)	1.24 cm	Power consumption (PowerSave) Plug and Play	101.5 W ✓

