

LG FULL HD DISPLAY SM5KB SERIES

65SM5KB



Suitable for Offices, Restaurants and Retail
65" IPS Panel

FEATURES:

- Slim desing, WebOS platform with Built-in Wi-Fi
- Native Resolution: 1920 x 1080 (Full HD)
- Aspect Ratio: 16 : 9
- Brightness: 450 cd/m²
- Contrast Ratio: 1,300 : 1
- Portratit and Landscape orientation
- Viewing Angle (H x V): 178° x 178°

*LED LCD Monitors combine LCD screen with LED back light technology



Technical Data

65SM5KB



PANEL

Screen Size	65" (164 cm)
Panel Technology	IPS
Aspect Ratio	16 : 9
Native Resolution	1920 x 1080 (Full HD)
Brightness	450cd/m ²
Contrast Ratio(Original)	1,300 : 1 (Native)
Dynamic CR	4,000,000:1
Operating Hours	24 Hrs
Viewing Angle (H x V)	178° x 178°
Orientation	Portrait and Landscape
Surface Treatment	Hard coating (3H)m Anti-glare treatment (Haze 1% Typ.)
Response Time	10ms (G to G BW), 7.6ms (WOT)

CONNECTIVITY

Input (Rear)	Digital	HDMI (1, Support HDCP 2.2), DP (1), DVI-D (1)
	Analogue	RGB (1)
	Audio	RGB / DVI (1), Speaker (10W x 2)
External Control		RS232C (1), RJ45 (1), IR (1), Pixel Sensor (1)
	USB	USB 3.0 (1)
	SD Card	SDHC / Full Size (1)
	Wi-Fi / Bluetooth	Dual Band (802.11n) / (802.15.1)
Output (Rear)	Digital	DP Out (1)
	Audio	Yes (1)
External Control		RS232C (1)

PHYSICAL SPECIFICATIONS

Bezel Width	11.9mm (T/R/L), 18mm (B)
Monitor Dimension (W x H x D)	1457mm x 838mm x 56.5mm
Dimension with optional stand (W x H x D)	1457mm x 898mm x 220mm
Carton Dimensions (W x H x D)	1561mm x 951mm x 170mm
Weight (head)	27.9kg
Weight(head+stand)	32.9kg
Packed Weight	33.8kg
VESA™ Standard Mount Interface	300mm x 300mm

SPECIAL FEATURES

Additional	Time, Tile Mode, Colour Settings, Languages, Internal Memory (4GB), DPM Select, File Play with USB, USB Cloning, Input Label, Smart Energy Saving, Built-in Speakers, SD Card Slot, Sync Mode
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ENVIRONMENT CONDITIONS

Operation Temperature	0 °C to 40 °C
Operation Humidity	10 % to 80 %

POWER

Power Supply	100-240V~, 50/60Hz
DPM	0.7W
Typical / Smart Energy Saving on	125W / 85W
Power Off	0.5W
Power Type	Built-In Power

STANDARD (CERTIFICATION)

Safety	UL / cUL / CB / TUV / KC
EMC	FCC Class "A" / CE / KCC / C-tick
ErP/US EPA	N/A / Yes (Energy Star 6.0)

MEDIA PLAYER COMPATIBILITY

External Media player Attachable	Yes (MP500 / MP700, KT-OPSA)
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SOFTWARE COMPATIBILITY

SuperSign-w lite / SuperSign-c	Yes / Yes
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ACCESSORIES

Included	Remote Controller (including 2ea battery), Power Cable, QSG, RGB Cable, Regulation Book, Phono to RSC232C Gender, Memory Cover
Optional	Stand (ST-652T), Pixel Sensor (KT-SP0), Media Player, Wall Bracket (LSW230B), OPS Kit (KT-OPSA), VESA Adapter (AM-B220S), HD BaseT (EB-B100)
Warranty	3 Years (Parts & Labour)

Disclaimer: All product specifications correct at time of printing. Specifications may change without prior notice.

