



LG 55TR3DK-B interactive whiteboard 139.7 cm (55") 3840 x 2160 pixels Touchscreen Black

Brand : LG

Product code: 55TR3DK-B

Product name : 55TR3DK-B



- Brightness (w/o Glass) : 440 nit (Max.), 390 nit (Typ.)
- Resolution : 3,840 x 2,160 (UHD)
- Multi-Touch Point : 40 Points (Max.)

55", 3840x2160 (UHD), 8 ms, 60 Hz, NTSC 72%, 10bit(8bit + FRC), IPS

LG 55TR3DK-B. Display diagonal: 139.7 cm (55"), Display brightness: 390 cd/m², Display resolution: 3840 x 2160 pixels. RAM capacity: 32 GB, Graphics card: Mali-G52 MP2. Speaker power: 15 W. Aspect ratio: 16:9. Top Wi-Fi standard: Wi-Fi 6 (802.11ax), Wi-Fi standards: 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Ethernet LAN data rates: 10,100,1000 Mbit/s

Display		Ports & interfaces	
Display diagonal *	139.7 cm (55")	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	1
Display brightness	390 cd/m ²	USB 2.0 ports quantity	1
Display resolution	3840 x 2160 pixels	HDMI ports quantity	3
HD type	4K Ultra HD	Ethernet LAN (RJ-45) ports	2
Panel type	IPS	VGA (D-Sub) ports quantity	1
Contrast ratio (typical)	1200:1	Line-in	✓
Contrast ratio (dynamic)	50000:1	Line-out	✓
Response time	8 ms	Ergonomics	
Maximum refresh rate	60 Hz	Product colour	Black
Touchscreen *	✓	VESA mounting	✓
Viewing angle, horizontal	178°	Panel mounting interface	400 x 200 mm
Viewing angle, vertical	178°	Power	
Colour gamut	72%	Power consumption (max)	395 W
Computer system		Power consumption (typical)	170 W
RAM capacity	32 GB	Power consumption (off)	0.5 W
Graphics card	Mali-G52 MP2	AC input voltage	100 - 240 V
Audio		AC input frequency	50 - 60 Hz
Built-in speaker(s) *	✓	Operational conditions	
Number of built-in speakers	2	Operating temperature (T-T)	0 - 40 °C
Speaker power	15 W	Operating relative humidity (H-H)	10 - 90%
Projector		Weight & dimensions	
Built-in projector *	✗	Width *	1271 mm
Aspect ratio	16:9	Depth	774 mm
Network		Height *	87 mm
Wi-Fi	✓	Weight	26.1 kg
Top Wi-Fi standard	Wi-Fi 6 (802.11ax)	Packaging data	
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)	Package width	1401 mm
Bluetooth	✓	Package depth	859 mm
Bluetooth version	5.0	Package height	220 mm
Ethernet LAN	✓	Package weight	34.5 kg
Ethernet LAN data rates	10,100,1000 Mbit/s	Sustainability	
		Sustainability certificates	ENERGY STAR

Ports & interfaces

HDCP	✓
HDCP version	2.2



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