LG 105TR5WP-B interactive whiteboard 2.67 m (105") 5120 x 2160 pixels Touchscreen Black



Brand : LG

Product code: 105TR5WP-B

Product name : 105TR5WP-B

- Screen Size : 105"
- Resolution : 5,120 × 2,160 (5K)
- Brightness : 400 nit (Typ.) with Glass
- Multi-Touch Point : Max. 50 Points

Interactive Digital Board, 105", 5,120 × 2,160 (5K), 400 nit, Max. 50 Points



LG 105TR5WP-B. Display diagonal: 2.67 m (105"), Display brightness: 400 cd/m², Display resolution: 5120 x 2160 pixels. Processor architecture: ARM Cortex A76 + ARM Cortex A55, RAM capacity: 8 GB, Graphics card family: ARM. Speaker power: 36 W. Top Wi-Fi standard: Wi-Fi 6E (802.11ax), Wi-Fi standards: Wi-Fi 6E (802.11ax), Ethernet LAN data rates: 1000 Mbit/s. USB connector type: USB Type-A, USB Type-C

Display	
Display diagonal *	2.67 m (105")
Display brightness	400 cd/m²
Display resolution	5120 x 2160 pixels
HD type	5K Ultra HD
Panel type	VA
LED backlight	✔
LED backlighting type	Direct-LED
Native aspect ratio	21:9
Contrast ratio (typical)	4000:1
Contrast ratio (dynamic)	5000:1
Response time	6.5 ms
Maximum refresh rate	60 Hz
Touchscreen *	✔
Touch technology	Multi-touch
Number of simultaneous touchpoints	50
Touch object size (min)	2 mm
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Colour gamut	72%

Computer system	
Built-in processor	✔
Processor architecture	ARM Cortex A76 + ARM Cortex A55
Processor cores	8
RAM capacity	8 GB
Graphics card family	ARM
Graphics card	Mali-G610 MP4

Audio	
Built-in speaker(s) *	✔
Number of built-in speakers	2
Speaker power	36 W

Network	
Wi-Fi	✔
Top Wi-Fi standard	Wi-Fi 6E (802.11ax)
Wi-Fi standards	Wi-Fi 6E (802.11ax)
Bluetooth	✔
Bluetooth version	5.3

Ports & interfaces	
USB 2.0 ports quantity	1
USB connector type	USB Type-A, USB Type-C
HDMI ports quantity	4
USB Type-C ports quantity	2
Ethernet LAN (RJ-45) ports	1

Ergonomics	
Product colour	Black
VESA mounting	✔
Panel mounting interface	1000 x 600 mm

Power	
Power consumption (max)	560 W
Power consumption (typical)	315 W
Power consumption (off)	0.5 W
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz

System requirements	
Windows operating systems supported	Windows 10, Windows 7, Windows 8
Mac compatibility	✔
Mac operating systems supported	Mac OS X
Linux operating systems supported	✔
Mobile operating systems supported	Android 13.0

Operational conditions	
Operating temperature (T-T)	0 - 40 °C
Operating relative humidity (H-H)	10 - 40%

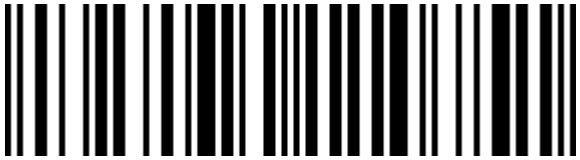
Weight & dimensions	
Width *	2510.7 mm
Depth	917 mm
Height *	1129.9 mm
Weight	84.6 kg

Packaging data	
Package width	2668 mm
Package depth	280 mm
Package height	1305 mm
Package weight	124 kg
Quantity per pack	1 pc(s)

Network	
Ethernet LAN	✔
Ethernet LAN data rates	1000 Mbit/s

Ports & interfaces	
HDCP	✔
HDCP version	2.3
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	6

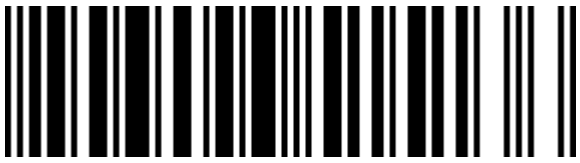
Packaging content	
Manual	✔
Cables included	HDMI, USB Type-A to Micro USB Type-B, USB Type-C to USB Type-C
Remote control included	✔
Batteries included	✔



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