



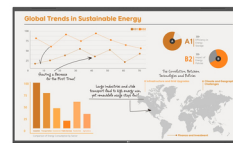
LG 86TR3PN-B Signage Display Digital signage flat panel 2.18 m (86") LED Wi-Fi 400 cd/m² 4K Ultra HD Black Touchscreen Built-in processor Android 13 16/7

Brand : LG

Product code: 86TR3PN-B

Product name : 86TR3PN-B

- Resolution : 3,840 x 2,160 (UHD)
- Brightness : 400 nit (Typ.)
- Multi-Touch Point : Max. 50 Points
- OS Ver. : Andorid 13
86", IPS, Touch, 4K (3840 x 2160), 400 nit, 1200:1, 178/178, 8 ms, 64 GB, Wi-Fi, Bluetooth, RJ45, HDMI, RS232, USB, AC 100-240V, 50/60Hz, 1957 x 1171 x 86 mm
LG 86TR3PN-B. Product design: Digital signage flat panel. Display diagonal: 2.18 m (86"), Display technology: LED, Display resolution: 3840 x 2160 pixels, Display brightness: 400 cd/m², HD type: 4K Ultra HD, Touchscreen. Wi-Fi. Operating hours (hours/days): 16/7. Operating system installed: Android 13. Product colour: Black



Display		Design	
Panel type	IPS	Bezel width (side)	1.56 cm
LED backlight	✓	Bezel width (top)	3.43 cm
LED backlighting type	Direct-LED	Performance	
Display diagonal *	2.18 m (86")	Purpose *	Corporate
Display technology *	LED	Operating hours (hours/days)	16/7
Display resolution *	3840 x 2160 pixels	Power	
Display brightness *	400 cd/m ²	Power consumption (typical) *	280 W
HD type *	4K Ultra HD	Power consumption (standby) *	0.5 W
Touchscreen *	✓	Power consumption (max)	530 W
Number of simultaneous touchpoints	50	AC input voltage	100 - 240 V
Native aspect ratio	16:9	AC input frequency	50/60 Hz
Response time	6.5 ms	Heat generation (typical)	1280 BTU/h
Contrast ratio (typical)	4000:1	Heat generation (max)	1945 BTU/h
Viewing angle, horizontal	178°	Computer system	
Viewing angle, vertical	178°	Computer system *	✓
Rated lifetime	50000 h	Built-in processor *	✓
Native refresh rate	60 Hz	Processor manufacturer	ARM
Colour gamut	72%	Processor architecture	ARM Cortex-A76+Cortex-A55
Ports & interfaces		Internal memory	8 GB
HDMI ports quantity *	5	Internal storage capacity	64 GB
HDMI input ports quantity	4	Operating system installed	Android 13
HDMI output ports quantity	1	Weight & dimensions	
DVI port *	✗	Display width	1957 mm
DisplayPorts quantity *	1	Display depth	86 mm
USB port *	✓	Display height	1171 mm
USB ports quantity	9	Display weight	63.5 kg
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	4	Packaging data	
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity	2	Package width	2110 mm
Ethernet LAN (RJ-45) ports	1	Package depth	225 mm
RS-232 interface	✓	Package height	1291 mm
OPS module slot	✓	Package weight	80.1 kg

Audio		Packaging content	
Built-in speaker(s) *	✓	Remote control included	✓
Number of built-in speakers	4	Stylus pen	✓
RMS rated power	52 W	Number of stylus pens	2
Design		Cables included	Power, USB, HDMI
Product design *	Digital signage flat panel	Network	
Placement supported *	Indoor	Ethernet LAN *	✓
Product colour *	Black	Wi-Fi *	✓
VESA mounting *	✓	Wi-Fi standards	Wi-Fi 4 (802.11n), 802.11b, 802.11a, 802.11g, Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)
Panel mounting interface	800 x 600 mm	Other features	
Bezel width (bottom)	3.7 cm	Audio input	1
		Audio output	1
		Bluetooth	✓
		Bluetooth version	5.0
		USB 2.0 ports quantity	3



8806096064825



0195174087725



195174087725

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.