

**Philips 55BDL4550D/00 Signage Display Digital signage flat panel  
138.7 cm (54.6") VA Wi-Fi 500 cd/m<sup>2</sup> 4K Ultra HD Black Android 8.0**

**Brand :** Philips

**Product code:** 55BDL4550D/00

**Product name :** 55BDL4550D/00



54.6inch, 138.7cm, 3840 x 2160, 500 cd/m<sup>2</sup>, 5000:1, 16:9, 9 ms, 0.315 x 0.315 mm, 1.07 Billion, Android 8.0, VA, 2 x 10 W RMS

Philips 55BDL4550D/00. Product design: Digital signage flat panel. Display diagonal: 138.7 cm (54.6"), Display technology: VA, Display resolution: 3840 x 2160 pixels, Display brightness: 500 cd/m<sup>2</sup>, HD type: 4K Ultra HD. Wi-Fi. Operating system installed: Android 8.0. Product colour: Black



Display		Design	
Display diagonal *	138.7 cm (54.6")	VESA mounting *	✓
Display technology *	VA	Panel mounting interface	400 x 400 mm
Display resolution *	3840 x 2160 pixels	Bezel width (bottom)	1.39 cm
Display brightness *	500 cd/m <sup>2</sup>	<b>Performance</b>	
HD type *	4K Ultra HD	On Screen Display (OSD) languages	Arabic, Simplified Chinese, Traditional Chinese, Danish, German, Dutch, English, Spanish, Finnish, French, Italian, Japanese, Norwegian, Polish, Russian, Swedish, Turkish
Native aspect ratio	16:9	Mean time between failures (MTBF)	50000 h
Response time	9 ms	<b>Power</b>	
Contrast ratio (typical)	5000:1	Power consumption (typical) *	178 W
Contrast ratio (dynamic)	500000:1	Power consumption (standby) *	0.5 W
Viewing angle, horizontal	178°	Energy efficiency class (SDR)	G
Viewing angle, vertical	178°	Energy consumption (SDR) per 1000 hours	155 kWh
Display number of colours	1.07 billion colours	AC input voltage	100-240 V
Pixel pitch	0.315 x 0.315 mm	AC input frequency	50-60 Hz
<b>Ports &amp; interfaces</b>		Energy efficiency scale	A to G
HDMI ports quantity *	3	<b>Computer system</b>	
HDMI version	2.0	Internal memory	3 GB
HDMI input ports quantity	2	Internal storage capacity	32 GB
HDMI output ports quantity	1	Operating system installed	Android 8.0
DVI port *	✓	Video formats supported	H.263, H.264, H.265, MPEG, VP8
DVI-I ports quantity	1	Audio formats supported	AAC, HE-AAC
DisplayPorts quantity *	2	Image formats supported	BMP, JPEG, PNG
DisplayPorts in	1	<b>Weight &amp; dimensions</b>	
DisplayPorts out	1	Display width	1241.8 mm
USB port *	✓	Display depth	63.6 mm
USB ports quantity	2	Display height	712.6 mm
USB version	2.0	Display weight	16.6 kg
Ethernet LAN *	✓	<b>Packaging content</b>	
Ethernet LAN (RJ-45) ports	1	Remote control included	✓
Wi-Fi *	✓	Batteries included	✓
Audio (L/R) in	1	Cables included	AC, IR sensor, RS-232, USB
Audio (L/R) out	1	<b>Operational conditions</b>	
RS-232C	✓	Operating temperature (T-T)	0 - 40 °C
Remote (IR) input	1	Operating relative humidity (H-H)	20 - 80%
Remote (IR) output	1	Storage temperature (T-T)	-20 - 60 °C
<b>Audio</b>			
Built-in speaker(s) *	✓		
Number of built-in speakers	2		
RMS rated power	10 W		
<b>Design</b>			
Product design *	Digital signage flat panel		

**Design**

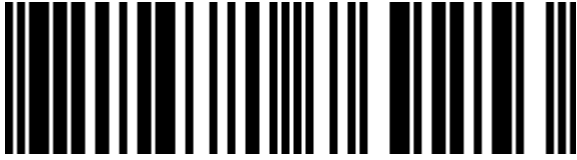
Placement supported \* Indoor  
Product colour \* Black

**Operational conditions**

Storage relative humidity (H-H) 5 - 95%

**Logistics data**

Harmonized System (HS) code 85285210



8712581769253



0685417559282



685417559282

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.