PHILIPS

Philips 43BDL4550D/00 Signage Display Digital signage flat panel 108 cm (42.5") IPS 500 cd/m² 4K Ultra HD Black Android 8.0

Brand : Philips

Product name : 43BDL4550D/00

Product code: 43BDL4550D/00

42.5 inch, 108.0 cm, 3840 x 2160, 500 cd/m², 1200:1, 16:9, 8 ms, 0.2451 x 2451 mm, 1.07 G Billion,ADS, Android 8.0, 2 x 10 W RMS
Philips 43BDL4550D/00. Product design: Digital signage flat panel. Display diagonal: 108 cm (42.5"), Display technology: IPS, Display resolution: 3840 x 2160 pixels, Display brightness: 500 cd/m², HD type: 4K Ultra HD. Operating system installed: Android 8.0. Product colour: Black
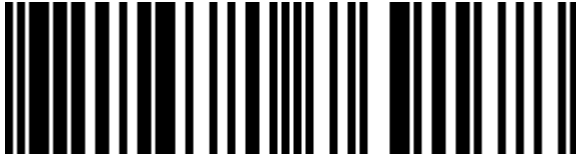
Display

Display diagonal *	108 cm (42.5")
Display technology *	IPS
Display resolution *	3840 x 2160 pixels
Display brightness *	500 cd/m²
HD type *	4K Ultra HD
Native aspect ratio	16:9
Response time	8 ms
Contrast ratio (typical)	1200:1
Contrast ratio (dynamic)	500000:1
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours	1.07 billion colours
Pixel pitch	0.2451 x 2451 mm
Display diagonal (metric)	108 cm

Ports & interfaces

HDMI ports quantity *	3
HDMI version	2.0
HDMI input ports quantity	2
HDMI output ports quantity	1
DVI port *	✔
DVI-I ports quantity	1
DisplayPorts quantity *	2
DisplayPorts in	1
DisplayPorts out	1
USB port *	✔
USB ports quantity	2
USB version	2.0
Ethernet LAN *	✔
Ethernet LAN (RJ-45) ports	1
Audio (L/R) in	1
Audio (L/R) out	1
RS-232C	✔
Remote (IR) input	1
Remote (IR) output	1

Audio

Built-in speaker(s) *	✔
Number of built-in speakers	2
RMS rated power	10 W

Design

Product design *	Digital signage flat panel

Design

VESA mounting *	✔
Panel mounting interface	200 x 200 mm

Performance

On Screen Display (OSD) languages	Arabic, Simplified Chinese, Traditional Chinese, Danish, German, Dutch, English, Spanish, Finnish, French, Italian, Japanese, Norwegian, Polish, Portuguese, Russian, Swedish, Turkish
Mean time between failures (MTBF)	50000 h

Power

Power consumption (typical) *	83 W
Power consumption (standby) *	0.5 W
Energy efficiency class (SDR)	G
Energy consumption (SDR) per 1000 hours	90 kWh
AC input voltage	100-240 V
AC input frequency	50-60 Hz
Energy efficiency scale	A to G

Computer system

Internal memory	3 GB
Internal storage capacity	32 GB
Operating system installed	Android 8.0
Video formats supported	H.263, H.264, H.265, MPEG, VP8
Audio formats supported	AAC, HE-AAC
Image formats supported	BMP, JPEG, PNG

Weight & dimensions

Display width	973 mm
Display depth	63.5 mm
Display height	561.2 mm
Display weight	10.7 kg

Packaging content

Remote control included	✔
Batteries included	✔
Cables included	AC, IR sensor, RS-232, USB

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Operating relative humidity (H-H)	20 - 80%
Storage temperature (T-T)	-20 - 60 °C
Storage relative humidity (H-H)	5 - 95%

Design		Logistics data	
Placement supported *	Indoor	Harmonized System (HS) code	85285210
Product colour *	Black		

8712581769178

0685417559084

685417559084