

Philips 5000 series 32BDL5050D/00 Signage Display 81.3 cm (32") LCD Wi-Fi 500 cd/m² Full HD Built-in processor Android



Brand : Philips

Product family: 5000 series

Product code: 32BDL5050D/00

Product name :
32BDL5050D/00

FHD, 32", 500 cd/m², 8ms, ADS, 20RMS

Philips 5000 series 32BDL5050D/00. Display diagonal: 81.3 cm (32"), Display technology: LCD, Display resolution: 1920 x 1080 pixels, Display brightness: 500 cd/m², HD type: Full HD. Wi-Fi. Operating system installed: Android

Display

Panel type	ADS
Display diagonal *	81.3 cm (32")
Display technology *	LCD
Display resolution *	1920 x 1080 pixels
Display brightness *	500 cd/m²
HD type *	Full 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	16.7 million colours
Pixel pitch	0.36375 x 0.36375 mm
Display diagonal (metric)	80.01 cm
Haze rate	25%

Ports & interfaces

HDMI ports quantity *	2
HDMI version	2.0
DisplayPorts quantity *	1
DisplayPort version	1.4
USB port *	✓
USB ports quantity	1
USB version	2.0/3.2 Gen 2 (3.1 Gen 2)
USB connector type	Micro-USB B, USB Type-C
Ethernet LAN (RJ-45) ports	1
Number of antenna connectors	1
RS-232 interface	✓
RS-232C	✓
Remote (IR) input	1
Remote (IR) output	1

Audio

Built-in speaker(s) *	✓
Number of built-in speakers	2
RMS rated power	20 W

Design

VESA mounting *	✓
Panel mounting interface	100 x 100, 200 x 200 mm
Bezel width (bottom)	1.72 cm
Bezel width (side)	1.19 cm

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) *	33 W
Energy efficiency class (SDR)	F
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz

Computer system

Computer system *	✓
Computer system type	System on Chip (SoC)
Built-in processor *	✓
Processor manufacturer	ARM
Processor model	A53
Processor cores	8
Internal memory	4 GB
On-board graphics card model	Mali-G52 MC3
Internal storage capacity	32 GB
Operating system installed	Android
Operating system version	14
Video formats supported	AVI, H.263, H.264, H.265, MP4, MPEG, MPEG4, VP8, WEBM
Audio formats supported	AAC, HEAAC / MPEG
Image formats supported	BMP, JPEG, PNG

Weight & dimensions

Display width	726.5 mm
Display depth	65.1 mm
Display height	245.4 mm
Display weight	5.7 kg

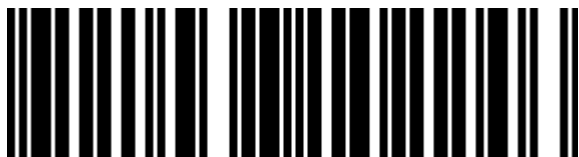
Packaging content

Cables included	AC, IR sensor, RS-232
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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		Network	
Bezel width (top)	1.19 cm	Ethernet LAN *	✓
Performance		Wi-Fi *	✓
On Screen Display (OSD)	✓	Technical details	
Number of OSD languages	18	Compliance certificates	CB, CE, RoHS



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Catalog Object Cloud



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