PHILIPS

Philips 86BDL3511Q/00 Public Display Digital signage flat panel 2.18 m (86") IPS 400 cd/m² 4K Ultra HD Black



Brand : Philips

Product code: 86BDL3511Q/00

Product name : 86BDL3511Q/00 Public Display

86BDL3511Q - 86", Ultra HD, Direct LED Backlight
Philips 86BDL3511Q/00 Public Display. Product design: Digital signage flat panel. Display diagonal: 2.18 m (86"), Display technology: IPS, Display resolution: 3840 x 2160 pixels, Display brightness: 400 cd/m², HD type: 4K Ultra HD. Product colour: Black

Display	
Display diagonal *	2.18 m (86")
Display technology *	IPS
Display resolution *	3840 x 2160 pixels
Display brightness *	400 cd/m²
HD type *	4K Ultra HD
Touchscreen *	✗
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	0.4935 x 0.4935 mm
Display diagonal (metric)	217.4 cm

Ports & interfaces	
HDMI ports quantity *	3
HDMI version	2.0
DVI port *	✓
DVI-I ports quantity	1
USB port *	✓
USB ports quantity	2
USB version	2.0
Ethernet LAN (RJ-45) ports	1
RS-232C	✓
Infrared data port	✓
OPS module slot	✓

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

Design	
Product design *	Digital signage flat panel
Placement supported *	Indoor
Product colour *	Black
VESA mounting *	✓
Panel mounting interface	600 x 400 mm
Bezel width (top)	1.55 cm

Performance	
Purpose *	Universal
On Screen Display (OSD)	✓
Number of OSD languages	12
On Screen Display (OSD) languages	Arabic, Simplified Chinese, Traditional Chinese, German, English, Spanish, French, Italian, Japanese, Polish, Russian, Turkish

Power	
Power consumption (typical) *	360 W
Power consumption (standby) *	0.5 W
Energy efficiency class (SDR)	G
Energy consumption (SDR) per 1000 hours	355 kWh
AC input voltage	100–240
AC input frequency	50 - 60 Hz
Energy efficiency scale	A to G

Computer system	
Video formats supported	H.264, M-JPEG, WMV3
Audio formats supported	AAC, HE-AAC, WMA
Image formats supported	BMP, JPEG, PNG

Weight & dimensions	
Display width	1929 mm
Display depth	69.5 mm
Display height	1100 mm
Display weight	49.5 kg

Packaging content	
Cables included	AC, RS-232

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%

Certificates	
Certification	CEosd FCC, Class A CB BSMI VCCI CU ETL EMF PSB

Logistics data	
Harmonized System (HS) code	85285210

Network	
Ethernet LAN *	✓

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