

# PHILIPS - Signage screen 50" 50BDL3650QE/00



## DESCRIPTION

## TECHNICAL CHARACTERISTICS

Brand : PHILIPS

Part number : 50BDL3650QE/00

### Représentation / réalisation :

Open Pluggable Specification (OPS) : Yes

### Détails techniques :

Compliance certificates : BSMI, CB, CE, ETL, Federal Communications Commission (FCC), RoHS, VCCI

AC input frequency : 50 - 60 Hz

AC input voltage : 100 - 240 V

Audio formats supported : AAC, HE-AAC, MPEG

Bezel width (bottom) : 1.49 cm

Bezel width (side) : 1.49 cm

Bezel width (top) : 1.49 cm

Built-in processor : Yes

Built-in speaker(s) : Yes

Cables included : AC, RS-232

Card reader integrated : Yes

Compatible memory cards : MicroSD (TransFlash)

Computer system : No

Contrast ratio (dynamic) : 500000:1

Contrast ratio (typical) : 4000:1

Display brightness : 350 cd/m<sup>2</sup>

Display depth : 63.5 mm

Display diagonal : 125.7 cm (49.5»)

Display diagonal (metric) : 125.7 cm

Display height : 649 mm

Display number of colours : 1.06 billion colours

Display resolution : 3840 x 2160 pixels

Display weight : 14.2 kg
Display width : 1128.4 mm
DVI port : Yes
DVI-I ports quantity : 1
Energy efficiency class (SDR) : E
Ethernet LAN : Yes
Ethernet LAN (RJ-45) ports : 1
HD type : 4K Ultra HD
HDMI ports quantity : 2
HDMI version : 2.0
Image formats supported : BMP, JPEG, PNG
Infrared data port : Yes
Internal memory : 3000 MB
LED backlight : Yes
LED backlighting type : Direct-LED
Mean time between failures (MTBF) : 30000 h
Native aspect ratio : 16:9
Number of built-in speakers : 2
On Screen Display (OSD) : Yes
On Screen Display (OSD) languages : Arabic, Simplified Chinese, Traditional Chinese, German, English, Spanish, French, Italian, Japanese, Polish, Russian, Turkish
Operating relative humidity (H-H) : 20 - 80%
Operating system installed : Android 10
Operating temperature (T-T) : 0 - 40 °C
Orientation : Horizontal/Vertical
Panel mounting interface : 400 x 400 mm
Panel type : VA
Pixel pitch : 0.2854 x 0.2854 mm
Placement supported : Indoor
Power consumption (max) : 103 W
Power consumption (standby) : 0.5 W
Power consumption (typical) : 56 W
Product colour : Black
Product design : Digital signage flat panel
Purpose : Universal
Response time : 8 ms
RMS rated power : 20 W
RS-232 interface : Yes
Screen shape : Flat
Storage relative humidity (H-H) : 5 - 95%
Storage temperature (T-T) : -20 - 60 °C
Tiled bezel width : 1.5 cm
Touchscreen : No
USB 2:0 Type-B ports quantity : 2
USB 3:2 Gen 1 (3:1 Gen 1) Type-A ports quantity : 2
USB port : Yes
USB ports quantity : 4
USB version : 2.0
VESA mounting : Yes
Video formats supported : H.263, H.264, H.265, MPEG1, MPEG2, VP8, VP9
Viewing angle, horizontal : 178°
Viewing angle, vertical : 178°
Warranty period : 3 year(s)
Wi-Fi : Yes