

Delicious HOT DRINKS



Philips Signage Solutions
H-Line Display

55"
2500cd/m²
Full HD



55BDL6052H

Brighten their day

High brightness 24/7 outdoor display.

Power the visibility of your outdoor display with Philips High Brightness H-Line Full HD signage. Astonishing clarity and contrast make this a perfect solution for busy outside areas that are subject to high and changeable ambient light.

Effortless setup. Total control.

- Operate, monitor and maintain with PPDS Wave

Brilliant outdoor solution

- Tempered protective glass for safety and security
- IP56 certification against dust and water ingress

Versatile system solution

- Energy saving automatic backlight control
- FailOver ensures content is always playing

Clear picture. High brightness

- Full HD. Clear images. Crisp contrast
- High brightness (2500 cd/m²). Suited to outdoor use
- Automated light output with optional external light sensor

PHILIPS

Specifications

Connectivity

- Video input: HDMI 1.3 (x1)
- Other connections: USB 2.0 (x2)
- External control: RJ45, Ambient Light Sensor

Picture/Display

- Diagonal screen size (metric): 138.7 cm
- Diagonal screen size (inch): 54.6 inch
- Aspect ratio: 16:9
- Panel resolution: 1920x1080p
- Pixel pitch: 0.63 x 0.63 mm
- Optimum resolution: 1920 x 1080 @ 60Hz
- Brightness: 2500 cd/m²
- Display colors: 16.7 Million
- Contrast ratio (typical): 1200 : 1
- Dynamic contrast ratio: 500,000 : 1
- Response time (typical): 6 ms
- Viewing angle (horizontal): 178 degree
- Viewing angle (vertical): 178 degree
- Panel technology: IPS

Convenience

- Placement: Landscape, Portrait
- Keyboard control: Hidden
- Ease of installation: Carrying Handles
- Other convenience: Carrying handles
- Picture performance: Advanced color control
- Network controllable: RJ45

Power

- Mains power: 100 ~ 240 VAC, 50 ~ 60 Hz
- Consumption (Max): 220 W
- Standby power consumption: <0.5W

Supported Display Resolution

- Computer formats: 640 x 480, 60Hz, 1024 x 768, 60Hz
- Video formats: 720p, 50, 60Hz, 1080p, 24,25,30,50,60Hz, 480p, 60Hz

Dimensions

- Set Width: 1282 mm
- Product weight: 56 kg

- Set Height: 753 mm
- Set Depth: 106.2 mm
- Set Width (inch): 50.47 inch
- Set Height (inch): 29.65 inch
- Wall Mount: 400mm x 600mm / 1200mm x 400mm M8
- Set Depth (inch): 4.18 inch
- Bezel width: 36.5 /36.5 /36 /36 mm(T/B/R/L)
- Product weight (lb): 123.46 lb

Operating conditions

- Altitude: 0 ~ 3000 m
- Temperature range (operation): -20 ~ 45 °C
- MTBF: 50,000 hour(s)
- Temperature range (storage): -20 ~ 60 °C
- Humidity range (operation)[RH]: 5 - 95% (without condensation)
- Humidity range (storage) [RH]: 5 - 95% (without condensation)

Multimedia Applications

- USB Playback Video: WMV, AVI, FLV, MPEG, TS, MP4
- USB Playback Picture: BMP, GIF, JPEG, PNG
- USB Playback Audio: AAC, AIF, AIFF, ASF, M3U, M4A, MP3, MP4, PLS, WAV, WMA

Internal Player

- CPU: RK3568 Cortex-A55 2.0GHz
- GPU: ARM G52 2EE
- Memory: 16GB
- Wifi: 2.4 G
- Operating system: Android 11

Accessories

- Included accessories: Quick start guide, Remote Control & AAA Batteries, Power cord, Philips logo

Miscellaneous

- On-Screen Display Languages: English
- Warranty: 3 year warranty
- Regulatory approvals: CB, CE, EAC, PSE

Highlights

Automated brightness control

Automated light output with optional external light sensor

Featuring FailOver

Whenever, wherever, never show a blank screen. FailOver allows your Philips Professional Display to switch automatically between primary and secondary inputs ensuring content keeps playing even if the primary source goes down. Simply set a list of alternate inputs to be sure your business is always on.

High brightness (2,500 cd/m²)

High brightness (2500 cd/m²). Suited to outdoor use

Powered by Android

IP56 certification against dust and water ingress

PPDS Wave-ready

Your PPDS Wave-ready display enables you to manage and maintain this device remotely, securely switching out content wherever you are, whenever you choose. This evolutionary cloud platform puts you fully in control, with simplified installation and set-up, monitoring and controlling displays, upgrading firmware, managing playlists and setting power schedules. Saving you time, energy and environmental impact.

Outdoor use fully certified

Tempered protective glass for safety and security



Issue date 2024-08-02

Version: 5.5.1

EAN: 87 12581 80567 8

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