### [field not found 'leaflet\_type'] (2023, June 19)



Video Wall Display

- 55"
- Direct LED Backlight Full HD
- 700cd/m<sup>2</sup>

55BDL3207X/00

## Impressive videowall

## Inspire your team and guests

Take presentations and corporate branding to the next level. The Philips X-Line Videowall display brings your content to life to ensure absolute audience engagement in every setting with Pure Colour Pro.

## **Benefits**

## Effortless setup. Total control.

- Operate, monitor and maintain with CMND & Control
- Add Android processing power with an optional CRD50 module

Cost-effective system solution

- FailOver ensures content is always playing
- Brilliant images. Endless possibilities.
- Full HD monitors. Brilliant images. Clear contrast

- IPS panel: rich color consistency from every angle
- Ultra-narrow bezels. For distraction-free images

## Powerful system solution

- Energy-saving automatic backlight control
- OPS slot allows for PC embedding without cabling
- Tiling mode. Create tiled 4K videowalls of any size

# PHILIPS

#### Features

#### CMND & Control



Run your display network over a local (LAN) connection. CMND & Control allows you to perform vital functions like controlling inputs and monitoring display status. Whether you're in charge of one screen or 100.

#### FailOver



From waiting room to meeting room, never show a blank screen. FailOver lets your Philips Professional Display 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.

#### **OPS** slot



Integrate a full-power PC or Android-powered CRD50 module directly into your Philips Professional Display. The OPS slot contains all the connections you need to run your slot-in solution, including a power supply.

#### **Specifications**

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#### Picture/Display

| Diagonal screen size | 138.7 cm              |
|----------------------|-----------------------|
| (metric)             |                       |
| Diagonal screen size | 54.6 inch             |
| (inch)               |                       |
| Panel resolution     | 1920x1080p            |
| Optimum resolution   | 1920 x 1080 @ 60 Hz   |
| Brightness           | 700 cd/m <sup>2</sup> |
| Dynamic contrast     | 500,000:1             |
| ratio                |                       |
| Response time        | 8 ms                  |
| (typical)            | 0 1113                |
| ()) /                | 1/ 0                  |
| Aspect ratio         | 16:9                  |
| Viewing angle (hori- | 178 degree            |
| zontal)              |                       |
| Viewing angle        | 178 degree            |
| (vertical)           | -                     |
| Pixel pitch          | 0.63 x 0.63 mm        |
| Display colors       | 1.07 B                |
| Contrast ratio       | 1100:1                |
|                      | 1100.1                |
| (typical)            |                       |
| Haze                 | 28 %                  |
|                      |                       |

#### Supported Display Resolution

Computer formats 1024 x 768, 60, 75Hz

#### Optional CRD50 module



d System-on-Chip (SoC) in your Philips Professional Display. 50 module is an OPS device that enables Android without the need for cables. Simply slide into the OPS slot, the connections needed to run the module (including power

Connect two or more Philips professional displays to create a tiled videowallwithout the need for external devices. A single player takes care of content, whether you have four screens or 40. 4K content is fully supported, and if you're showing that content on four screens you get the best possible dot-bydot resolution.

#### Pure Colour Pro

Boost image quality with Pure Colour Pro. Delivering higher luminance through custom colour temperature settings and advanced gamma calibration, content looks crisper and more radiant for stunning realism with a visual pop.

#### 1366 × 768, 60Hz 1600 × 1200, 60Hz 1920 × 1080, 60Hz 640 × 480, 60, 72, 75Hz 720 × 400, 70Hz 800 × 600, 60, 75Hz 720p, 50, 60Hz 1080i, 25, 30Hz 1080p, 50, 60Hz

1280 x 1024, 60Hz 1280 x 768, 60Hz 1280 x 800, 60Hz 1280 x 960, 60Hz 1360 x 768, 60Hz

#### Connectivity

Video formats

Video input

Audio input Video output Audio output External control DVI-D (x1) HDMI 2.0 (x2) VGA (Analog D-Sub) (x1) Display Port1.3 (x1) 3.5 mm mini jack (x1) DisplayPort 1.3 (x1) 3.5 mm Mini Jack (x1) IR (in) 3.5 mm jack

2160P 50, 60Hz ((HDMI/OPS/DP)

Other connections

Convenience

Placement

tions

tions

MTBF

Power

mode)

Sound

Consumption (On

Energy Label Class

Built-in speakers

Standby power

consumption

Landscape (24/7) Portrait (24/7) Up to 15 x 15 Tiled Matrix Screen saving func-Pixel Shift, Low Bright Signal loop through DisplayPort RJ45 Carrying Handles Ease of installation Smart Insert Energy saving func-Smart Power Network controllable LAN (RJ45) **Operating conditions** 0~40 °C Temperature range (operation) Temperature range -20 ~ 60 °C (storage) Altitude 0 ~ 3000 m 50,000 hour(s) Humidity range 20 - 80% (without condensation) (operation)[RH] Humidity range 5 - 95% (without condensation) (storage) [RH] Consumption 170 W (Typical) Consumption (Max)

LAN R|45 (x2)

USB 2.0 (x1)

Thermal sensor

OPS

Signal loopthrough RJ45(x2)

IR sensor cable (1.8 m) (x1) Quick start guide (x1) Remote control & AAA batteries RJ45 / RS232 converter Wire Clamper (x3) Power cord DP cable (x1) RJ45 cable (x1) Edge alignment pin (x2) Kit-1 (x1) Kit-2 (x2)

**Miscellaneous** 

On-Screen Display Languages English French Italian Polish Russian Spanish Turkish Regulatory approvals CE RoHS СВ ETL BSMI PSE Warranty

Arabic German Japanese Simplified Chinese Traditional Chinese FCC, Class A 3 years warranty

## Dimensions

Smart Insert mount Set Width Set Height Set Depth Set Width (inch)

Set Height (inch)

Set Depth (inch)

Bezel width

Wall Mount

Product weight

1213.4 mm 684.2 mm 98.2 mm(D@WallMount)/99.35 mm(D@Handle) mm 47.77 inch 26.94 inch 3.87 (D@WallMount)/3.91 (D@Handle) inch 3.5mm 400mm x 400mm, M6

26.17 kg

100mm x 100mm, 6xM4xL6

2 × 10W (RMS)

340 W

115 W

<0.50 W

G

Accessories

Included Accessories

Gap pad x3



data subject to change 2023, June 19

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