

**55"**Powered by Android

350cd/m<sup>2</sup>

**Signage**Solutions



55BDL6051C

# Interactive meeting display

high-end capacitive multi-touch technology

Maximise engagement and inspire collaboration with an interactive Philips C-Line display. These Android powered displays are made to withstand heavy daily usage, and feature up to 10 touchpoints, edge-to-edge glass and flush design.

### Interactive and collaborative

- · Wireless screen sharing & advanced collaboration
- HID Capacitive Touch with USB Plug & Play
- Operate, monitor and maintain with CMND & Control

- Anti-glare toughened glass
- Android SoC processor. Native and web apps
- · Install and use your preferred apps and features
- · Whiteboard mode built-in
- Fast and easy video conferencing
- · OPS slot allows for PC embedding without cabling
- Crestron Connected certified



### Wireless screen sharing

Display four feeds on the one screen. Wireless screen sharing allows you to connect multiple devices at the same time for quick content switching when you need it. Use your existing Wi-Fi network to instantly and securely connect devices, or use our optional HDMI interact dongles to cast directly to the screen without needing to connect to your secured/protected network.

### **HID Capacitive Touch**

Capacitive Touch gives you the cutting edge appearance of edge to edge glass with a bezel width of just 1.5 mm! Create a memorable interactive experience with up to 10 touchpoints at the same time. Perfect for collaborative and competitive applications, this display connects your audience with any content - making it ideal for education, public venues, corporate, hospitality, and retail settings.

### **Powered by Android**

Control your display via an Internet connection. Android-powered Philips Professional Displays are optimized for native Android apps, and you can install web apps directly to the display too. A new Android OS ensures the software is kept secure and remain to the latest specification for longer.

### **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.

### **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.

### Whiteboard mode built-in

Inspire agile collaboration with whiteboard mode. Simply activate this feature to turn your display into a blank canvas that can be drawn on by multiple users by hand or with dedicated display markers. Everything on screen can then be captured for easy printing or file sharing.

### Fast and easy video conference

Ready to use video conferencing software makes one-to-one or group video calls easier than ever. Simply use your own camera or add the optional Logitech Meetup bundle for an all-in-one ConferenceCam solution.

### **Crestron Connected certified**

Integrate this Philips Professional Display to your Crestron network for full remote control via your laptop, desktop or mobile device. Switch the display on and off, schedule content, manage settings, and easily connect external devices. Crestron Connected<sup>®</sup> provides a fast, reliable and secure enterprise level solution for for system control.









## **Specifications**

### Picture/Display

- Diagonal screen size: 54.64 inch / 138.78 cm
- Panel resolution: 3840 x 2160
- Optimum resolution: 3840x 2160 @ 60Hz
- Brightness: 350 cd/m<sup>2</sup>
- Contrast ratio (typical): 1300:1
- Dynamic contrast ratio: 500,000:1
- Aspect ratio: 16:9
- Response time (typical): 9 ms
- Pixel pitch: 0.315(H) x 0.315 (V) mm
- Display colors: 1.07 billion
- Viewing angle (H / V): 178 / 178 degree
- Picture enhancement: 3/2 2/2 motion pull down, Motion compens. deinterlacing, 3D MA deinterlacing, Dynamic contrast enhancement, Progressive scan
- Operating system: Android 9

### **Connectivity**

- Video input: Display Port1.2 (x1), HDMI 2.0 (x4), DVI-I (x 1), USB-C, USB 2.0 (x2), USB 3.0 (x2)
- Video output: DisplayPort 1.2 (x1), DVI D (x1), HDMI 2.0 (x2)
- Audio input: 3.5 mm jack
- Audio output: 3.5mm Jack (x2)
- Other connections: OPS, micro SD
- External control: RJ45, RS232C (in/out) 2.5 mm jack, IR (in/out) 3.5 mm jack

### **Supported Display Resolution**

Computer formats

Resolution	Refresh rate
1920 x 1200	60Hz
1920 x 1080	60Hz
$1680 \times 1050$	60Hz
1600 x 1200	60Hz
$1600 \times 900$	60Hz
1440 x 1050	60Hz
$1440 \times 900$	60, 75Hz
1400 x 1050	60, 75Hz
$1366 \times 768$	60Hz
$1360 \times 768$	60Hz
1280×1024	60,67,75Hz
$1280 \times 960$	60Hz
$1280 \times 800$	60,75Hz
$1280 \times 768$	60Hz, 75Hz
$1280 \times 720$	60,70Hz
$1152 \times 900$	66Hz
1152 x 864	60, 70, 75Hz
1024×768	60,70Hz
960×720	75Hz
$848 \times 480$	60Hz
$832 \times 624$	75Hz
$800 \times 600$	56, 60, 72, 75Hz
$720 \times 400$	70Hz
$640 \times 350$	70Hz
$640 \times 480$	60, 67, 72, 75Hz

• Video formats

Resolution Refresh rate 1080p 50. 60Hz 576p 50Hz 60Hz 480p 4K x 2K 50,60Hz 720<sub>D</sub> 50. 60Hz 1080 50, 60Hz

 UHD Formats: 3840 x 2160, 24, 25, 30, 60 Hz, 3840 x 2160, 50 Hz

### **Dimensions**

- Set dimensions (W x H x D): 1264.40 x 735.20 x 87.9mm(D@wall mount) / 97.8mm(D@handle) mm
- Set dimensions in inch (W  $\times$  H  $\times$  D): 49.78 x 28.94 x 3.46(D@wall mount) / 3.85(D@handle) inch
- · Bezel width: 1.50 mm(even)
- Product weight (lb): 72.75 lb
- Product weight: 33 kg

### • Wall Mount: 400(H)x400(V) mm, M6

• Smart Insert mount: 6\*M4\*L6, 100mm pitch, Max. Size 240mm x 150mm

### Convenience

- Placement: Landscape, Landscape (18/7), Portrait
- · Keyboard control: Hidden, Lockable
- · Signal loop through: RS232, IR Loopthrough
- Network controllable: RJ45, RS232
- Energy saving functions: Smart Power
- Screen saving functions: Pixel Shift, Low Bright
- · Ease of installation: Smart Insert
- DPMS power saving system

### **Power**

- Standby power consumption: <0.5 W</li>
- Mains power: 100 ~ 240 VAC, 50 ~ 60 Hz
- Consumption (Typical): 135 W
- Consumption (Max): 300 W
- · Energy Label Class: G

### **Operating conditions**

- Temperature range (operation): 0 ~ 40 °C
- Temperature range (storage): -20 ~ 60 °C
  Relative humidity: 20 ~ 80%(operating),5 -95%(storage) %
- Altitude: 0 ~ 3000 m
- MTBF: 50,000 hour(s)

#### Sound

• Built-in speakers: 2 x 20W RMS

### Accessories

• Included Accessories: Philips logo (x1), Cleaning cloth (x1), DVI - I Cable (1.8m) (x1), HDMI Cable (3m) (x1), IR sensor cable (1.8 m) (x1), Power cable (x3), RS232 Daisy chain cable (x1), Touch Pen (x2), USB A to B cable (3m) (x1), USB Cover (x1), AAA batteries (x1), Quick start guide (x1), Remote control (x1), RS232 cable (3 m) (x1)

### **Multimedia Applications**

- USB Playback Audio: AAC, M4A, MP3, WMA
- USB Playback Picture: BMP, JPEG, JPG, PNG
- USB Playback Video: ASF, AVI, FLV, MKV, MP4, MPEG, MPG, TS, VOB, WEBM, WMV, DAT

### **Miscellaneous**

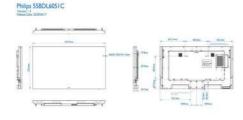
- On-Screen Display Languages: English, French, German, Spanish, Polish, Turkish, Russian, Italian, Simplified Chinese, Traditional Chinese, Arabic, Japanese, Danish, Dutch, Finnish, Norwegian, Portuguese, Swedish
- Regulatory approvals: CE, RoHS, CB, CU, EMF, EPA, FCC, Class A, VCCI, ETL
- · Warranty: 3 year warranty

### **Internal Player**

- CPU: MTK5680
- Storage: 32 GB eMMc
- Wifi: AP(WC0SR2511-88112BU), STA(WCT5GM2511MT7668AU)
- RAM: DDR4 4GB
- Micro SD Card: Support to 1TB

### **Multi-touch Interactivity**

• Touch points: 10 simultaneous touch points





Issue date 2022-07-14

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Version: 5.1.1

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12 NC: 8670 001 67639 EAN: 87 12581 76736 5



**65"**Powered by Android 350cd/m²

**Signage**Solutions



65BDL6051C

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- HID Capacitive Touch with USB Plug & Play
- Operate, monitor and maintain with CMND & Control

- Anti-glare toughened glass
- Install and use your preferred apps and features
- · Whiteboard mode built-in
- · Fast and easy video conferencing
- Crestron Connected certified
- OPS slot allows for PC embedding without cabling
- Android SoC processor. Native and web apps



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## **Specifications**

### Picture/Display

- Diagonal screen size: 64.5 inch / 163.83 cm
- Panel resolution: 3840 x 2160
- Optimum resolution: 3840x 2160 @ 60Hz
- Brightness: 350 cd/m<sup>2</sup>
- Contrast ratio (typical): 1300:1
- Dynamic contrast ratio: 500,000:1
- Aspect ratio: 16:9
- Response time (typical): 9 ms
- Pixel pitch: 0.372(H) x 0.372 (V) mm
- Display colors: 1.07 billion
- Viewing angle (H / V): 178 / 178 degree
- Picture enhancement: 3/2 2/2 motion pull down, Motion compens. deinterlacing, 3D MA deinterlacing, Dynamic contrast enhancement, Progressive scan
- Operating system: Android 9

### **Connectivity**

- Video input: HDMI 2.0 (x4), Display Port1.2 (x1), DVI-I (x 1), USB 2.0 (x2), USB 3.0 (x2), USB-C
- Video output: DisplayPort 1.2 (x1), DVI D (x1), HDMI 2.0 (x2)
- Audio input: 3.5 mm jack
- Audio output: 3.5mm Jack (x2)
- Other connections: OPS, micro SD
- External control: RJ45, RS232C (in/out) 2.5 mm jack, IR (in/out) 3.5 mm jack

### **Supported Display Resolution**

Computer formats

Re	esolution	Refresh rate
10	24×768	60,70Hz
11	52 x 864	60, 70, 75Hz
11	52 × 900	66Hz
12	$280 \times 720$	60,70Hz
12	$280 \times 768$	60Hz, 75Hz
12	$280 \times 800$	60,75Hz
12	$280 \times 960$	60Hz
12	280×1024	60,67,75Hz
13	$160 \times 768$	60Hz
13	$166 \times 768$	60Hz
14	$100 \times 1050$	60, 75Hz
14	140 x 1050	60Hz
14	140 × 900	60, 75Hz
16	$500 \times 1200$	60Hz
16	$500 \times 900$	60Hz
16	$80 \times 1050$	60Hz
19	$920 \times 1080$	60Hz

1920 x 1200	60Hz
$640 \times 350$	70Hz
$640 \times 480$	60, 67, 72, 75Hz

720 x 400 70Hz 800 x 600 56, 60, 72, 75Hz

 $832 \times 624$ 848 x 480 60Hz 960x720 75Hz

 UHD Formats: 3840 x 2160, 24, 25, 30, 60 Hz, 3840 x 2160, 50 Hz

75Hz

Video iorinaes	
Resolution	Refresh rate
1080i	50, 60Hz
1080 <sub>P</sub>	50, 60Hz
480p	60Hz
4K × 2K	50,60Hz
576p	50Hz
720p	50, 60Hz

### **Dimensions**

- Set dimensions (W x H x D): 1485.1 x 860.10 x 86.2mm(D@wall mount)/ (97.4mm(D@speaker Cover) mm
- Set dimensions in inch (W x H x D): 58.47 x 33.86 x 3.39(D@wall mount)/ 3.83(D@speaker Cover) inch
- · Bezel width: 1.50 mm(even)
- Product weight (lb): 100.97 lb
- Product weight: 45.8 kg
- Wall Mount: 400(H)x400(V) mm, M8
- Smart Insert mount: 6\*M4\*L6, 100mm pitch, Max. Size 150mm x 300mm

### Convenience

- Placement: Landscape, Landscape (18/7), Portrait (12/7)
- · Keyboard control: Hidden, Lockable
- Signal loop through: RS232, IR Loopthrough
- Network controllable: RJ45, RS232
- Energy saving functions: Smart Power
- · Screen saving functions: Pixel Shift, Low Bright
- · Ease of installation: Smart Insert
- DPMS power saving system

### **Power**

- Standby power consumption: <0.5 W
- Mains power: 100 ~ 240 VAC, 50 ~ 60 Hz
- · Consumption (Typical): 190 W
- Consumption (Max): 320 W

### **Operating conditions**

- Temperature range (operation): 0  $\sim$  40  $^{\circ}$ C
- Temperature range (storage): -20 ~ 60 °C
- Relative humidity: 20 ~ 80% (operating),5 ~95%(storage) %
  • Altitude: 0 ~ 3000 m
- MTBF: 50,000 hour(s)

### Sound

• Built-in speakers: 2 x 20W RMS

### Accessories

· Included Accessories: Philips logo (x1), Cleaning cloth (x1), DVI - I Cable (1.8m) (x1), HDMI Cable (3m) (x1), IR sensor cable (1.8 m) (x1), Power cable (x3), RS232 Daisy chain cable (x1), Touch Pen (x2), USB A to B cable (3m) (x1), USB Cover (x1), AAA batteries (x1), Quick start guide (x1), Remote control (x1), RS232 cable (3 m) (x1)

### **Multimedia Applications**

- USB Playback Audio: AAC, M4A, MP3, WMA
- · USB Playback Picture: BMP, JPEG, JPG, PNG
- USB Playback Video: ASF, AVI, DAT, FLV, MKV, MP4, MPEG, MPG, TS, VOB, WEBM, WMV

### **Miscellaneous**

- · On-Screen Display Languages: English, French, German, Spanish, Polish, Turkish, Russian, Italian, Simplified Chinese, Traditional Chinese, Arabic, Japanese, Danish, Dutch, Finnish, Norwegian, Portuguese, Swedish
- Regulatory approvals: CE, RoHS, VCCI, CB, CU, EMF, EPA, ETL, FCC, Class A
- Warranty: 3 year warranty

### **Internal Player**

- CPU: MTK5680
- Storage: 32 GB eMMc
- Wifi: AP(WC0SR2511-88112BU),
- STA(WCT5GM2511MT7668AU)
- Micro SD Card: Support to 1TB
- RAM: DDR4 4GB

### **Multi-touch Interactivity**

· Touch points: 10 simultaneous touch points





Issue date 2022-07-14

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Version: 5.1.1

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12 NC: 8670 001 70214 EAN: 87 12581 77086 0



**75"**Powered by Android 350cd/m²

**Signage**Solutions



75BDL6051C

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### Fast and easy video conference

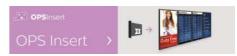
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Convenience

DisplayPort

(12/7)

**Power** 

Sound

Accessories

• Wall Mount: 600(H)x400(V) mm, M8

· Keyboard control: Hidden, Lockable

• Network controllable: RJ45, RS232 • Energy saving functions: Smart Power

 Standby power consumption: <0.5 W</li> • Mains power: 100 ~ 240 VAC, 50 ~ 60 Hz

• Temperature range (operation): 0 ~ 40 °C

• Temperature range (storage): -20  $\sim$  60  $^{\circ}$ C

· Ease of installation: Smart Insert

Consumption (Typical): 240 W

 Consumption (Max): 340 W · Energy Label Class: G

**Operating conditions** 

• Relative humidity: 20 ~ 80 %

• Built-in speakers: 2 x 20W RMS

 Altitude: 0 ~ 3000 m • MTBF: 50,000 hour(s)

• DPMS power saving system

Smart Insert mount: 6\*M4\*L6(200x100)

• Placement: Landscape, Landscape (18/7), Portrait

• Signal loop through: RS232, IR Loopthrough,

Screen saving functions: Pixel Shift, Low Bright

## **Specifications**

### Picture/Display

- Diagonal screen size: 74.5 inch / 189.3 cm
- Panel resolution: 3840 x 2160
- Optimum resolution: 3840x 2160 @ 60Hz
- Brightness: 350 cd/m<sup>2</sup>
- Contrast ratio (typical): 1000:1
- Dynamic contrast ratio: 500,000:1
- Aspect ratio: 16:9
- Response time (typical): 8 ms
  Pixel pitch: 0.4935 (H) x 0.4935 (V)
  Display colors: 1.07 billion
- Viewing angle (H / V): 178 / 178 degree
- Picture enhancement: 3/2 2/2 motion pull down, Motion compens. deinterlacing, 3D MA deinterlacing, Dynamic contrast enhancement, Progressive scan
- Operating system: Android 9

### **Connectivity**

- Video input: Display Port1.2 (x1), DVI-I (x 1), HDMI 2.0 (x4), USB-C, USB 2.0 (x2), USB 3.0 (x2)
- Video output: DisplayPort 1.2 (x1), HDMI 2.0 (x1)
- · Audio input: 3.5 mm jack
- Audio output: 3.5mm Jack (x2)
- · Other connections: OPS, micro SD
- External control: RJ45, RS232C (in/out) 2.5 mm jack, IR (in/out) 3.5 mm jack

### **Supported Display Resolution**

Computer formats

Resolution	Refresh rate
1920 x 1200	60Hz
1920 x 1080	60Hz
1680 x 1050	60Hz
1600 x 1200	60Hz
1600 × 900	60Hz
1440 x 1050	60Hz
$1440 \times 900$	60, 75Hz
1400 x 1050	60, 75Hz
1366 x 768	60Hz
$1360 \times 768$	60Hz
1280×1024	60,67,75Hz
$1280 \times 960$	60Hz
$1280 \times 800$	60,75Hz
$1280 \times 768$	60Hz, 75Hz
$1280 \times 720$	60,70Hz
1152 x 900	66Hz
1152 x 864	60, 70, 75Hz
1024×768	60,70Hz
960×720	75Hz
$848 \times 480$	60Hz
$832 \times 624$	75Hz
$800 \times 600$	56, 60, 72, 75Hz
$720 \times 400$	70Hz
$640 \times 350$	70Hz
$640 \times 480$	60, 67, 72, 75Hz

• Video formats

Resolution	Refresh rate
1080 <sub>P</sub>	50, 60Hz
576p	50Hz
480 <sub>P</sub>	60Hz
1080i	50, 60Hz
4K x 2K	50,60Hz
720p	50, 60Hz

• UHD Formats: 3840 x 2160, 24, 25, 30, 60 Hz,

### **Dimensions**

- Set dimensions (W x H x D): 1703.80 x 982.00 x 84.20(@wall mount), 99.70(@max) mm
- Set dimensions in inch (W x H x D): 67.08 x 38.66 x 3.31(@wall mount), 3.93(@max) inch
- · Bezel width: 1.50 mm(even)
- Product weight (lb): 143.52 lb
- Product weight: 65.1 kg

Resolution	Refresh rate
1920 x 1200	60Hz
1920 x 1080	60Hz
$1680 \times 1050$	60Hz
1600 x 1200	60Hz
$1600 \times 900$	60Hz
$1440 \times 1050$	60Hz
$1440 \times 900$	60, 75Hz
1400 x 1050	60, 75Hz
$1366 \times 768$	60Hz
$1360 \times 768$	60Hz
1280×1024	60,67,75Hz
$1280 \times 960$	60Hz
$1280 \times 800$	60,75Hz
$1280 \times 768$	60Hz, 75Hz
$1280 \times 720$	60,70Hz
$1152 \times 900$	66Hz
$1152 \times 864$	60, 70, 75Hz
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$800 \times 600$	56, 60, 72, 75Hz
$720 \times 400$	70Hz
$640 \times 350$	70Hz

3840 x 2160, 50 Hz

### **Multimedia Applications**

B cable (3m) (x1), USB Cover (x1)

• USB Playback Audio: AAC, M4A, MP3, WMA

• Included Accessories: Philips logo (x1), RS232 Daisy chain cable (x1), AAA batteries (x1), Cleaning cloth (x1), DVI - I Cable (1.8m) (x1),

HDMI Cable (3m) (x1), IR sensor cable (1.8 m)

(x1), M2 Screw (x2), M3 screw (x2), Power cable (x3), Quick start guide (x1), Remote control (x1),

RS232 cable (3 m) (x1), Touch Pen (x2), USB A to

- USB Playback Picture: BMP, JPEG, JPG, PNG
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### **Miscellaneous**

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- · Warranty: 3 year warranty

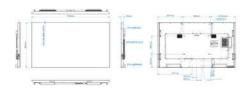
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- Wifi: AP(WC0SR2511-88112BU), STA(WCT5GM2511MT7668AU)
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86"

Powered by Android 350cd/m<sup>2</sup>

**Signage**Solutions



86BDL6051C

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### Interactive and collaborative

- · Wireless screen sharing & advanced collaboration
- HID Capacitive Touch with USB Plug & Play
- Operate, monitor and maintain with CMND & Control

- Anti-glare toughened glass
- Install and use your preferred apps and features
- · Whiteboard mode built-in
- · Fast and easy video conferencing
- Crestron Connected certified
- OPS slot allows for PC embedding without cabling
- Android SoC processor. Native and web apps



### Wireless screen sharing

Display four feeds on the one screen. Wireless screen sharing allows you to connect multiple devices at the same time for quick content switching when you need it. Use your existing Wi-Fi network to instantly and securely connect devices, or use our optional HDMI interact dongles to cast directly to the screen without needing to connect to your secured/protected network.

### **HID Capacitive Touch**

Capacitive Touch gives you the cutting edge appearance of edge to edge glass with a bezel width of just 1.5 mm! Create a memorable interactive experience with up to 10 touchpoints at the same time. Perfect for collaborative and competitive applications, this display connects your audience with any content - making it ideal for education, public venues, corporate, hospitality, and retail settings.

### **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.

### Whiteboard mode built-in

Inspire agile collaboration with whiteboard mode. Simply activate this feature to turn your display into a blank canvas that can be drawn on by multiple users by hand or with dedicated display markers. Everything on screen can then be captured for easy printing or file sharing.

### Fast and easy video conference

Ready to use video conferencing software makes one-to-one or group video calls easier than ever. Simply use your own camera or add the optional Logitech Meetup bundle for an all-in-one ConferenceCam solution.

### **Crestron Connected certified**

Integrate this Philips Professional Display to your Crestron network for full remote control

via your laptop, desktop or mobile device. Switch the display on and off, schedule content, manage settings, and easily connect external devices. Crestron Connected<sup>®</sup> provides a fast, reliable and secure enterprise level solution for for system control.

### **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.

### **Powered by Android**

Control your display via an Internet connection. Android-powered Philips Professional Displays are optimized for native Android apps, and you can install web apps directly to the display too. A new Android OS ensures the software is kept secure and remain to the latest specification for longer.









Size 180mm x 300mm

• Placement: Landscape (18/7)

Convenience

DisplayPort

**Power** 

Sound

Accessories

• Wall Mount: 600(H)x400(V) mm, M8

· Keyboard control: Hidden, Lockable

Network controllable: RJ45, RS232

· Ease of installation: Smart Insert

• Consumption (Typical): 300 W

• Built-in speakers: 2 x 20W RMS

• Consumption (Max): 500 W · Energy Label Class: G

**Operating conditions** 

-95%(storage) % Altitude: 0 ~ 3000 m • MTBF: 50,000 hour(s)

• DPMS power saving system

• Energy saving functions: Smart Power

 Standby power consumption: <0.5 W</li> • Mains power: 100 ~ 240 VAC, 50 ~ 60 Hz

• Temperature range (operation): 0 ~ 40 °C Temperature range (storage): -20 ~ 60 °C
Relative humidity: 20 ~ 80%(operating),5

· Signal loop through: RS232, IR Loopthrough,

Screen saving functions: Pixel Shift, Low Bright

• Smart Insert mount: 6\*M4\*L6, 100mm pitch, Max.

### **Specifications**

### Picture/Display

- Diagonal screen size: 85.6 inch / 217.42 cm
- Panel resolution: 3840 x 2160
- Optimum resolution: 3840x 2160 @ 60Hz
- Brightness: 350 cd/m<sup>2</sup>
- Contrast ratio (typical): 1000:1
- Dynamic contrast ratio: 500,000:1
- Aspect ratio: 16:9
- Response time (typical): 8 ms Pixel pitch: 0.4935 (H) × 0.4935 (V) mm
- Display colors: 1.07 billion
- Viewing angle (H / V): 178 / 178 degree
- Picture enhancement: 3/2 2/2 motion pull down, Motion compens. deinterlacing, 3D MA deinterlacing, Dynamic contrast enhancement, Progressive scan
- Operating system: Android 9

### **Connectivity**

- Video input: Display Port1.2 (x1), HDMI 2.0 (x4), DVI-I (x 1), USB 2.0 (x2), USB 3.0 (x2), USB-C
- Video output: DisplayPort 1.2 (x1), HDMI 2.0 (x1)
- · Audio input: 3.5 mm jack
- Audio output: 3.5mm Jack (x2)
- · Other connections: OPS, micro SD
- External control: RJ45, RS232C (in/out) 2.5 mm jack, IR (in/out) 3.5 mm jack

### **Supported Display Resolution**

- 1	Resolution	Refresh rate
•	1920 x 1200	60Hz
•	1920 × 1080	60Hz
•	1680 × 1050	60Hz
•	1600 x 1200	60Hz
•	1600 × 900	60Hz
•	1440 × 1050	60Hz
•	1440 × 900	60, 75Hz
•	1400 × 1050	60, 75Hz
•	1366 x 768	60Hz
•	1360 × 768	60Hz
•	1280×1024	60,67,75Hz
•	1280 × 960	60Hz
•	1280 × 800	60,75Hz
•	1280 x 768	60Hz, 75Hz
•	1280 x 720	60,70Hz
•	1152 × 900	66Hz
•	1152 x 864	60, 70, 75Hz
•	1024×768	60,70Hz
•	960×720	75Hz
1	848 × 480	60Hz
1	832 x 624	75Hz
1	$800 \times 600$	56, 60, 72, 75Hz
	720 × 400	70Hz
(	640 × 350	70Hz
(	640 x 480	60, 67, 72, 75Hz

· Video formats

Resolution 50. 60Hz 1080p 576p 50Hz 480p 60Hz 1080i 50, 60Hz 4K x 2K 50.60Hz 720<sub>D</sub> 50, 60Hz

• UHD Formats: 3840 x 2160, 24, 25, 30, 60 Hz, 3840 x 2160, 50 Hz

### **Dimensions**

- Set dimensions (W  $\times$  H  $\times$  D): 1949.00 x 1120.00 x 77.50(@wall mount), 93.00(@max) mm
- Set dimensions in inch (W  $\times$  H  $\times$  D): 76.73 x 44.09 x 3.05(@wall mount), 3.66(@max) inch
- · Bezel width: 1.50 mm(even)
- · Product weight (lb): 172.18 lb
- Product weight: 78.1 kg

Computer formats

Compacer forms	103
Resolution	Refresh rate
1920 x 1200	60Hz
1920 x 1080	60Hz
1680 x 1050	60Hz
1600 x 1200	60Hz
$1600 \times 900$	60Hz
1440 x 1050	60Hz
$1440 \times 900$	60, 75Hz
1400 x 1050	60, 75Hz
1366 x 768	60Hz
$1360 \times 768$	60Hz
1280×1024	60,67,75Hz
$1280 \times 960$	60Hz
$1280 \times 800$	60,75Hz
$1280 \times 768$	60Hz, 75Hz
$1280 \times 720$	60,70Hz
$1152 \times 900$	66Hz
1152 x 864	60, 70, 75Hz
1024×768	60,70Hz
960×720	75Hz
$848 \times 480$	60Hz
$832 \times 624$	75Hz
$800 \times 600$	56, 60, 72, 75Hz
$720 \times 400$	70Hz
$640 \times 350$	70Hz
440 400	(0 (7 70 7511

Refresh rate

### **Multimedia Applications**

B cable (3m) (x1), USB Cover (x1)

USB Playback Audio: AAC, M4A, MP3, WMA

• Included Accessories: Philips logo (x1), RS232

Cleaning cloth (x1), DVI - I Cable (1.8m) (x1),

HDMI Cable (3m) (x1), IR sensor cable (1.8 m) (x1), M2 Screw (x2), M3 screw (x2), Power cable

(x3), Quick start guide (x1), Remote control (x1),

RS232 cable (3 m) (x1), Touch Pen (x2), USB A to

Daisy chain cable (x1), AAA batteries (x1),

- USB Playback Picture: BMP, JPEG, JPG, PNG
- · USB Playback Video: ASF, AVI, FLV, MKV, MP4, MPEG, MPG, TS, VOB, WEBM, WMV, DAT

### **Miscellaneous**

- On-Screen Display Languages: English, French, German, Spanish, Polish, Turkish, Russian, Italian, Simplified Chinese, Traditional Chinese, Arabic, Japanese, Danish, Dutch, Finnish, Norwegian, Portuguese, Swedish
- Regulatory approvals: CE, RoHS, CB, CU, EAC, EMF, ETL, FCC, Class A, PSB, VCCI
- · Warranty: 3 year warranty

### **Internal Player**

- CPU: MTK5680
- Storage: 32 GB eMMc
- Micro SD Card: Support to 1TB
- RAM: DDR4 4GB
- Wifi: AP(WC0SR2511-88112BU), STA(WCT5GM2511MT7668AU)

### **Multi-touch Interactivity**

• Touch points: 10 simultaneous touch points





Issue date 2022-10-16

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Version: 4.1.1

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