



H-Line Display

- 75"
- 3000 cd/m²
- Ultra HD

75BDL3003H/00

Turn heads

High-brightness 24/7 display.

Stay visible day and night with Philips H-Line Ultra-bright Professional 4K UHD Display. Astonishing clarity and contrast make this a perfect solution for busy areas that are subject to high ambient light. From airports to shopping centres.

Benefits

[Superb picture. Ultra-high brightness.](#)

- High brightness (3000 cd/m²). Suited to semi-outdoor use
- Ultra-HD. Rich images. Stunning contrast
- IPS panel: rich color consistency from every angle
- Optional external light sensor for automated light output

[Effortless setup. Total control.](#)

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

Features

[Optional CRD50 module](#)

Embed an Android System-on-Chip (SoC) in your Philips Professional Display. The optional CRD50 module is an OPS device that enables Android processing power without the need for cables. Simply slide into the OPS slot,

- CMND & Create. Develop and launch your own content

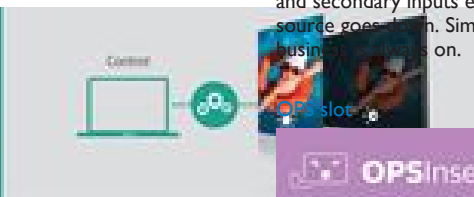
[Versatile system solution](#)

- FailOver ensures content is always playing
- OPS slot allows for PC embedding without cabling
- QuadViewer. Play four source signals on one screen.
- Energy-saving automatic backlight control

which contains all the connections needed to run the module (including power supply).

PHILIPS

CMND & Control

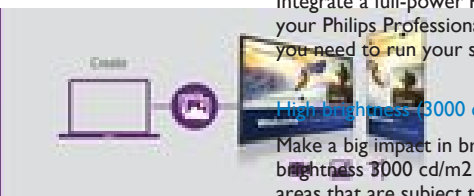


Run your display network over a local (LAN) connection. CMND & Control allows you to perform vital functions like controlling inputs and monitoring display status. Whether you're in charge of one screen or 100.

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.



CMND & Create



Take control of your content with CMND & Create. A drag-and-drop interface makes it simple to publish your own content-whether it's a daily specials board or branded corporate information. Preloaded templates and integrated widgets ensure your stills, text, and video will be up and running in no time.

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.

High brightness (3000 cd/m2).

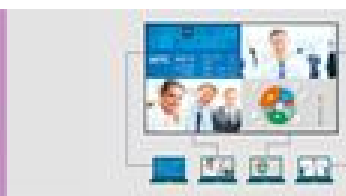
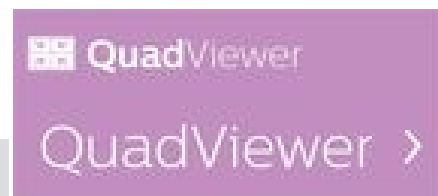
Make a big impact in bright or semi-outdoor locations. This ultra-high-brightness 3000 cd/m2 display is perfect for attracting attention in large, busy areas that are subject to high ambient light.

FailOver



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

QuadViewer



Turn a single Philips Professional Display into a bezel-free 2x2 videowall. By connecting four independent sources, you can effortlessly play multiple channels at once. Simply tell the display which zone should play which content. Ideal for situations like broadcast control rooms, where feeds from multiple cameras need to be clearly visible.

Specifications

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Picture/Display

Diagonal screen size (inch)	74.5 inch
Diagonal screen size (metric)	189.3 cm
Panel technology	IPS
Optimum resolution	3840 x 2160 @ 60Hz
Brightness	3000 cd/m ²
Contrast ratio (typical)	1200:1
Dynamic contrast ratio	500,000:1
Aspect ratio	16:9
Response time (typical)	8 ms
Pixel pitch	0.429 x 0.429 mm
Display colors	1.07 Billion
Viewing angle (horizontal)	89 degree
Viewing angle (vertical)	89 degree
Picture enhancement	3/2 - 2/2 motion pull down 3D Combfilter 3D MA deinterlacing Dynamic contrast enhancement Motion compens. deinterlacing Progressive scan
Panel resolution	3840 x 2160

DVI-D	
HDMI (x2)	
Component Video (RCA) 3x	
Composite (Share component Y)	
Video output	DisplayPort
Audio input	3.5 mm jack
Audio output	Audio Left/Right (RCA) 3.5mm jack
External control	External speaker connector SPDIF RS232C (in/out) 2.5 mm jack RJ45 IR (in/out) 3.5 mm jack
Other connections	AC-out OPS USB

Dimensions

Bezel width	15.3 mm
Set Width	1681.2 mm
Set Height	955.6 mm
Set Depth	142.4 mm
Set Width (inch)	66.19 inch
Set Height (inch)	37.62 inch
Set Depth (inch)	5.61 inch
Wall Mount	600 x 400 mm, M8
Product weight	54.1 kg
Product weight (lb)	119.27 lb
Smart insert height	300 mm
Smart insert width	136 mm

Connectivity

Video input	VGA (Analog D-Sub) DisplayPort (1.2)
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Convenience

Placement	Landscape (24/7) Portrait (24/7)
Network controllable	RS232 HDMI (One Wire) LAN (RJ45)
Signal loop through	RS232 DisplayPort IR Loopthrough Smart Power
Energy saving functions	
Remote control signal	Lockable
Keyboard control	Hidden Lockable
Ease of installation	Smart Insert
Other convenience	Carrying handles
Screen saving functions	Pixel Shift, Low Brightness
Picture in picture	PIP
Picture performance	Advanced color control

Power

Mains power Consumption (Typical)	100 ~ 240 VAC, 50 ~ 60 Hz
Standby power consumption	400 W
	<0.5W

Sound

Built-in speakers	2 x 10W RMS
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Operating conditions

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

Accessories

Included accessories	AC Power Cord Batteries for remote control Remote Control RS232 cable HDMI cable IR sensor cable (1.8M) Quick start guide VGA cable
Optional accessories	IR Light Motion Sensor (CRD41)
Included Accessories	RS232 daisy-chain cable

Miscellaneous

On-Screen Display Languages	English French German Italian Polish Russian Spanish Turkish Simplified Chinese Traditional Chinese Arabic
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Regulatory approvals	Japanese Portuguese CE BSMI CB FCC, Class B EAC EnergyStar 7.0 PSB UL
Warranty	3 year warranty

Multimedia Applications

USB Playback Audio	AAC AIF AIFF ASF LPCM M3U M4A MP3 MP4 WAV WMA
USB Playback Picture	PLS BMP GIF JPEG PNG
USB Playback Video	M2TS M4V MK3D MKV MP4 MPEG MPG MTS TS TTS VOB WMV

Supported Display Resolution

Computer formats	1024 x 768, 60Hz 1280 x 1024, 60Hz 1280 x 768, 60Hz 1280 x 800, 60Hz 1360 x 768, 60Hz 1600 x 1200, 60Hz 1920 x 1080, 60Hz 1920 x 1200, 60Hz 3840 x 2160, 30Hz 3840 x 2160, 60Hz 640 x 480, 60, 67, 72, 75Hz 720 x 400, 70Hz 800 x 600, 60, 72, 75Hz
Video formats	1080i, 25, 30Hz 1080p, 50, 60Hz 3840 x 2160, 30Hz 3840 x 2160, 60Hz 480i, 30, 60Hz 480p, 60Hz 576i, 25, 50Hz 576p, 50Hz 720p, 50, 60Hz



data subject to change
2023, June 19

Version: 6.0.1
EAN: 8712581746537

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