H-Line Display

- 75"
- 3000 cd/m²
- Ultra HD

75BDL3003H/00

Turn heads

High-brightness 24/7 display.

Stay visible day and night with a Philips H-Line Ultra-bright Professional 4K UHD Display. Astonishing clarity and contrast make this a perfect solution for window displays and bright locations. From airports to shopping malls.

Benefits

Superb picture. Ultra-high brightness.

- High brightness (3000 cd/m2). Suited to semi-outdoor use
- 4K UHD. 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
- CMND & Control. Operate, update, maintain

- CMND & Create. Develop and launch your own content

Versatile system solution

- FailOver. Ensure your display never goes blank
- OPS slot. Embed a full-power PC. No cabling required
- QuadViewer. Play four source signals on one screen.
- Energy-saving automatic backlight 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, which contains all the connections needed to run the module (including power supply).

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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.

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.

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.

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.

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

Please note that this is a pre-sales leaflet. The contents of this leaflet reflect the best of our knowledge per date and country mentioned above. The contents of this leaflet are subject to change without notice. Philips does not accept any liability as to the contents of this leaflet.

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/m²
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

Connectivity

Video input	VGA (Analog D-Sub) DisplayPort (1.2) DVI-D Component (RCA)

	Composite (RCA) HDMI (x2)
Video output	DisplayPort DVI-I VGA (Analog D-Sub)
Audio input	3.5 mm jack Audio Left/Right (RCA)
Audio output	3.5mm jack External speaker connector
External control	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
VESA 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

Convenience

Placement	Landscape (24/7) Portrait (24/7)

data subject to change
2019, May 12

Network controllable	RS232			Arabic
	HDMI (One Wire)			Japanese
	LAN (RJ45)			Portuguese
Signal Loop Through	RS232		Regulatory approvals	CE
	DisplayPort			BSMI
	IR Loopthrough			CB
Energy saving functions	Smart Power			FCC, Class B
			Warranty	3 year warranty
Remote control signal	Lockable			

Power

Mains power	100 ~ 240 VAC, 50 ~ 60 Hz
Consumption (Typical)	200 W
Standby power consumption	<0.5W

Sound

Built-in speakers	2 x 10W RMS

Operating conditions

Temperature range (operation)	5 ~ 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
	User manual on CD-ROM
	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

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

Multimedia Applications

USB Playback Audio	AAC
	AIF
	AIFF
	ASF
	LPCM
	M3U
	M4A
	MP3
	MP4
	WAV
	WMA
	PLS
USB Playback Picture	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

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