

#### Q-Line Display

- 75"
- Direct LED Backlight
- Ultra HD

75BDL3510Q/00

## Stand out

Easy-setup 18/7 display.

Inform and enthrall with a Philips Q-Line Professional Ultra HD Display. This reliable solution can be up and running as quickly as you need.

### Benefits

[Effortless setup. Total control.](#)

- Operate, monitor and maintain with CMND & Control
- Schedule what you want, when you want with SmartPlayer
- OPS slot allows for PC embedding without cabling

[Cost-effective system solution](#)

- Integrated media player. Easily schedule USB content
- FailOver ensures content is always playing

- Energy-saving automatic backlight control
- Easy control. Remotely manage networked displays



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

- Ultra-HD. Rich images. Stunning contrast


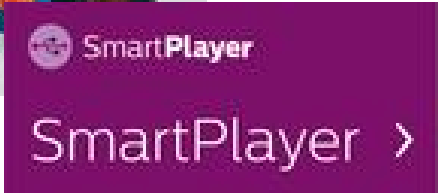
# PHILIPS

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.



source goes down. Simply set a list of alternate inputs to be sure your business is always on.

Turn your USB into a true cost effective digital signage device. Simply save your content (video, audio, pictures) on your USB and plug into your display. Create your playlist and schedule your content via the on screen menu, and enjoy your own created playlists anytime, anywhere.

Integrated media player



Easily schedule content to play from USB. Your Philips Professional Display will wake from standby to play the content you want, and then return to standby once playback is done.

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

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

[field not found 'disclaimer\_text']

Picture/Display

Diagonal screen size (inch)	74.5 inch	1280 x 800, 60Hz
Diagonal screen size (metric)	189.3 cm	1280 x 720, 60Hz
Panel resolution	3840 x 2160	1152 x 870, 75Hz
Optimum resolution	3840 x 2160 @ 60 Hz	1024 x 768, 60, 70, 75Hz
Brightness	400 cd/m <sup>2</sup>	800 x 600, 56, 60, 72, 75Hz
Contrast ratio (typical)	1200:1	720 x 400, 70Hz
Dynamic contrast ratio	500,000:1	640 x 480, 60, 67, 72, 75Hz
Response time (typical)	8 ms	1152 x 864, 75Hz
Aspect ratio	16:9	832 x 624, 75Hz
Viewing angle (horizontal)	178 degree	3840 x 2160, 60Hz
Viewing angle (vertical)	178 degree	3840 x 2160, 30Hz
Pixel pitch	0.4296 x 0.4296 mm	720p, 60Hz
Display colors	1.07 Billion	576p, 50Hz
Picture enhancement	3/2 - 2/2 motion pull down 3D Combfilter Motion compens. deinterlacing Progressive scan 3D MA deinterlacing Dynamic contrast enhancement	576i, 50Hz 480p, 60Hz 480i, 60Hz 1080i, 50, 60Hz 1080p, 50, 60Hz
Panel technology	ADS	
Clinical image	D-Image preset (dicom part 14 compatible)	
		Video formats

Connectivity	
Video input	DVI-I (x 1) HDMI 2.0 (x3) USB 2.0 (x2)
Audio input	3.5 mm jack
Audio output	3.5mm jack
External control	RS232C (in/out) 2.5 mm jack IR (in/out) 3.5 mm jack
Other connections	RJ45 OPS

Supported Display Resolution

Computer formats	1920 x 1080, 60Hz 1680 x 1050, 60Hz 1600 x 1200, 60Hz 1440 x 900, 60Hz 1280 x 1024, 60Hz	Convenience
		Keyboard control
		Network controllable
		Signal loop through

Energy saving functions	Smart Power
Remote control signal	Lockable
Tiled Matrix Placement	Up to 15 x 15 Landscape Portrait
Start-up	Switch on delay Switch on status Boot on source enable / disable Philips logo
Start-up window Ease of installation	Smart Insert

#### Dimensions

Bezel width	14.9 mm (Even bezel)
Set Width	1683.5 mm
Set Height	961.7 mm
Set Depth	69.5mm(D@wall mount) / 91.8mm(D@handle) mm
Set Width (inch)	66.28 inch
Set Height (inch)	37.86 inch
Set Depth (inch)	2.74(@ wall mount)/ 3.61(@ handle) inch
Product weight	37.5 kg
Product weight (lb)	82.67 lb
VESA Mount	600 x 400 mm, M8

#### Operating conditions

Altitude	0 ~ 3000 m
Temperature range (operation)	0 ~ 40 °C
Temperature range (storage)	-20 ~ 60 °C
MTBF	50,000 hour(s)
Humidity range (operation)[RH]	20 ~ 80% RH (No condensation)
Humidity range (storage) [RH]	5 ~ 95% RH (No condensation)

#### Power

Mains power	100 - 240V~, 50/60Hz
Standby power consumption	<0.5W
Power Saving Features	Smart Power
Consumption (Max)	305 W
Consumption (Typical)	150 W
Energy Label Class	G

#### Sound

Built-in speakers	2 x 10W RMS
-------------------	-------------

#### Accessories

Included accessories	AC Power Cord RS232 cable Remote Control Batteries for remote control Quick start guide
Included Accessories	IR sensor cable (1.8 m) (x1) RS232 daisy-chain cable HDMI cable (1.8 m) (x1) M3 screw (X1) Philips logo (x1) USB Cover (x1)

#### Multimedia Applications

USB Playback Video	MPEG H.264 JPEG WMV3
USB Playback Picture	BMP JPEG PNG
USB Playback Audio	AAC WMA HEAAC MPEG

#### Miscellaneous

Warranty	3 year warranty
On-Screen Display Languages	Simplified Chinese Traditional Chinese English French German Italian Polish Spanish Turkish Japanese Arabic Russian
Regulatory approvals	CE CB BSMI CU EPA ETL FCC, Class A VCCI



data subject to change  
2021, June 4

Version: 3.0.1  
EAN: 8712581765262

© 2021 Koninklijke Philips N.V.  
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. or their respective owners.

[www.philips.com](http://www.philips.com)