



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

[Energy-saving automatic backlight control](#)

- Easy control. Remotely manage networked displays

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

- Ultra-HD. Rich images. Stunning contrast

[Cost-effective system solution](#)

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

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.

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

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

SmartPlayer

SmartPlayer



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.

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 (inch)	74.5 inch
Diagonal screen size (metric)	189.3 cm
Panel resolution	3840 x 2160
Optimum resolution	3840 x 2160 @ 60 Hz
Brightness	400 cd/m ²
Contrast ratio (typical)	1200:1
Dynamic contrast ratio	500,000:1
Response time (typical)	8 ms
Aspect ratio	16:9
Viewing angle (horizontal)	178 degree
Viewing angle (vertical)	178 degree
Pixel pitch	0.4296 x 0.4296 mm
Display colors	1.07 Billion
Picture enhancement	3/2 - 2/2 motion pull down 3D Combfilter Motion compens. deinterlacing Progressive scan 3D MA deinterlacing Dynamic contrast enhancement ADS D-Image preset (dicom part 14 compatible)
Panel technology	
Clinical image	

Video formats	1280 x 800, 60Hz 1280 x 720, 60Hz 1152 x 870, 75Hz 1024 x 768, 60, 70, 75Hz 800 x 600, 56, 60, 72, 75Hz 720 x 400, 70Hz 640 x 480, 60, 67, 72, 75Hz 1152 x 864, 75Hz 832 x 624, 75Hz 3840 x 2160, 60Hz 3840 x 2160, 30Hz 720p, 60Hz 576p, 50Hz 576i, 50Hz 480p, 60Hz 480i, 60Hz 1080i, 50, 60Hz 1080p, 50, 60Hz
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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
RJ45	
OPS	

Convenience

Keyboard control	Hidden Lockable
Network controllable	RS232 RJ45 RS232
Signal loop through	IR Loopthrough

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
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Energy saving functions	Smart Power	Accessories
Remote control signal	Lockable	Included accessories
Tiled Matrix Placement	Up to 15 x 15 Landscape Portrait	AC Power Cord RS232 cable Remote Control Batteries for remote control Quick start guide 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)
Start-up	Switch on delay Switch on status Boot on source	Included Accessories
Start-up window Ease of installation	enable / disable Philips logo Smart Insert	
Dimensions		
Bezel width	14.9 mm (Even bezel)	Multimedia Applications
Set Width	1683.5 mm	USB Playback Video
Set Height	961.7 mm	MPEG H.264 JPEG WMV3
Set Depth	69.5mm(D@wall mount) / 91.8mm(D@handle) mm	USB Playback Picture
Set Width (inch)	66.28 inch	BMP JPEG PNG
Set Height (inch)	37.86 inch	USB Playback Audio
Set Depth (inch)	2.74(@ wall mount)/ 3.61(@ handle) inch	AAC WMA HEAAC MPEG
Product weight	37.5 kg	
Product weight (lb)	82.67 lb	
VESA Mount	600 x 400 mm, M8	
Operating conditions		
Altitude	0 ~ 3000 m	Miscellaneous
Temperature range (operation)	0 ~ 40 °C	Warranty
Temperature range (storage)	-20 ~ 60 °C	On-Screen Display
MTBF	50,000 hour(s)	Languages
Humidity range (operation)[RH]	20 ~ 80% RH (No condensation)	3 year warranty Simplified Chinese Traditional Chinese English French German Italian Polish Spanish Turkish Japanese Arabic Russian CE CB BSMI CU EPA ETL FCC, Class A VCCI
Humidity range (storage) [RH]	5 ~ 95% RH (No condensation)	
Power		
Mains power	100 - 240V~, 50/60Hz	Regulatory approvals
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	



data subject to change
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