Q-Line Display

• 43"
• Direct LED Backlight
• Full HD

BDL4330QL/00

Stand out

Easy-setup 16/7 display.

Inform and enthral with a Philips Q-Line professional Full HD display. This reliable solution can be up and running as quickly as you need-with no additional hardware.

Benefits

Brilliant picture. Reliable performance

• Full HD. Clear images. Crisp contrast

Effortless setup. Total control.

• Remote system management through CMND
• Operate, monitor and maintain with CMND & Control
• CMND & Create. Develop and launch your own content

Cost-effective system solution

• Integrated media player. Easily schedule USB content
• Internal memory. Upload content for instant play
• Energy-saving automatic backlight control
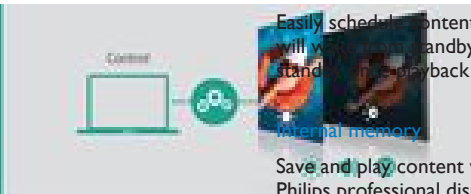• Easy control. Remotely manage networked displays

Features

CMND

Take control of your Philips Professional Display network. CMND lets you manage, update, maintain, and play via one easy-to-use interface. From installation to daily operation.

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.

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.

Internal memory

Save and play content without the need for a permanent external player. Your Philips professional display has an internal memory, which allows you to upload media into the display for instant playback. The internal memory also functions as a cache for online streaming.

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.

Specifications

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Picture/Display

Diagonal screen size (metric)	108 cm
Diagonal screen size (inch)	42.5 inch
Panel resolution	1920x1080p
Optimum resolution	1920 x 1080 @ 60 Hz
Brightness	350 cd/m²
Contrast ratio (typical)	3000:1
Dynamic contrast ratio	500,000:1
Response time (typical)	6.5 ms
Aspect ratio	16:9
Viewing angle (horizontal)	178 degree
Viewing angle (vertical)	178 degree
Pixel pitch	0.49 x 0.49 mm
Display colors	16.7 Million
DICOM	Clinical D-image

Supported Display Resolution

Computer formats	640 x 480, 60, 67, 72, 75Hz
	800 x 600, 56, 60, 72, 75Hz
	1024 x 768, 60Hz
	1280 x 768, 60Hz
	1280 x 800, 60Hz
	1360 x 768, 60Hz
	1366 x 768, 60Hz
	1440 x 900, 60Hz
	1920 x 1080, 60Hz
Video formats	480i, 60Hz
	480p, 60Hz
	576p, 50Hz
	576i, 50Hz
	720p, 50, 60Hz
	1080i, 50, 60Hz
	1080p, 50, 60Hz

Connectivity

Video input	DVI-D
	HDMI
	Component (RCA)
	Composite (RCA)
	VGA (Analog D-Sub)
Audio input	3.5 mm jack
	Audio Left/Right (RCA)
Audio output	Audio Left/Right (RCA)
	3.5mm jack
External control	RJ45
	RS232C (in/out) 2.5 mm jack
	IR (in/out) 3.5 mm jack
Other connections	USB

Convenience

Memory	Internal memory access
	8GB eMMC
Screen saving functions	Pixel Shift
Energy saving functions	Smart Power
Tiled Matrix	Up to 15 x 15
Start-up	Switch on delay
	Switch on status
	Wake up on LAN
Start-up window	enable / disable Philips logo
Keyboard control	Lockable
	Hidden
Network controllable	RS232
	RJ45
	One Wire (HDMI-CEC)
Signal loop through	RS232
	IR Loopthrough

Dimensions

Bezel width	11.9 (TLR) / 14.9 (B) mm
Set Width	968.2 mm
Set Height	559.4 mm
Set Depth	59.9 mm
Set Width (inch)	38.12 inch
Set Height (inch)	22.02 inch

Set Depth (inch)	2.36 inch		Xvid
Wall Mount	400 x 400mm, 200x200 mm,M6	USB Playback Picture	BMP
Product weight	8.70 kg		GIF
Product weight (lb)	19.18 lb		JPEG
			JPG

Operating conditions

Temperature range (operation)	5 ~ 40 °C	USB Playback Audio	AAC
			AC3
Temperature range (storage)	-20 ~ 60 °C		AIF
			AIFF
Relative humidity	20 ~ 80 %		AMR
MTBF	50,000 hour(s)		EC3
			M4A
			MP3

Power

		OGA
Consumption (On mode)	87 W (EnergyStar 6.0 test method)	OGG
		WAV
Mains power	100 ~ 240 VAC	WMA
Standby power consumption	<0.5 W	

Accessories

Sound

Built-in speakers	2 x 10W RMS

Included accessories — AC Power Cord
RS232 cable
VGA cable
Remote Control
Batteries for remote control
User manual on CD-ROM
Quick start guide

Multimedia Applications

USB Playback Video	3G2
	3GP
	ASF
	ASX
	AVI
	DAT
	F4V
	FLV
	M2TS
	M4V
	MK3D
	MKV
	MOV
	MP4
	MPE
	MPEG
	MPG
	MTS
	QT
	TRP
	TS
	TTS
	VOB
	WEBM
	WMV

Miscellaneous

Warranty	3 year warranty
On-Screen Display Languages	English
	French
	German
	Italian
	Polish
	Russian
	Spanish
	Turkish
	Simplified Chinese
	Traditional Chinese
Regulatory approvals	CE
	CCC
	UL/cUL
	C-Tick
	BSMI
	CB
	GOST
	CECP
	EPA

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