

Specifications

Audio

Audio Formats:	AAC AC3 AIFF AMR EC3 M4A MP3 OGA OGG WAV WMA
Number of Speakers:	2
RMS Output Power:	20 W
Speakers:	Yes

Basic

Backlight Technology:	Direct LED
Brand Name:	Philips
Brightness:	350 cd/m²
DVI:	Yes
Display Resolution:	1920 x 1080
Display Screen Type:	LCD
Dynamic Contrast Ratio:	500,000:1
Ethernet Technology:	Ethernet
HDMI:	Yes
Product Family:	Q-Line
Product Type:	Digital Signage Display
Screen Size:	121.9 cm (48")
USB:	Yes
VESA Mount Standard:	400 x 400

Built-in Devices

Speakers:	Yes
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Camera

Display Screen Type:	LCD
Screen Size:	121.9 cm (48")

Display & Graphics

Aspect Ratio:	16:9
Backlight Technology:	Direct LED
Brightness:	350 cd/m²
Display Resolution:	1920 x 1080
Display Screen Type:	LCD
Horizontal Viewing Angle:	178°
Response Time:	8 ms
Screen Size:	121.9 cm (48")
Vertical Viewing Angle:	178°

General Information

Brand Name:	Philips
Manufacturer Part Number:	BDL4835QL
Manufacturer:	Philips Electronics
Package Contents:	• Signage Solutions Q-Line Display BDL4835QL 48" Direct LED Backlight Full HD • AC Power Cord • RS232 cable • VGA cable • Remote Control

	- Batteries for remote control - User manual on CD-ROM - Quick start guide
Product Line:	Q-Line
Product Model:	BDL4835QL
Product Name:	Signage Solutions Q-Line Display BDL4835QL 48" Direct LED Backlight Full HD
Product Type:	Digital Signage Display
Image	
Aspect Ratio:	16:9
Brightness:	350 cd/m²
Image Formats:	BMP GIF JPEG JPG
Interfaces/Ports	
Audio Line In:	Yes
Audio Line Out:	Yes
Component Video:	Yes
Composite Video:	Yes
DVI:	Yes
Ethernet Technology:	Ethernet
HDMI:	Yes
Network (RJ-45):	Yes
Serial:	Yes
USB:	Yes
VGA:	Yes
Media & Performance	
Ethernet Technology:	Ethernet
Memory	
Memory Card Supported:	embedded MultiMediaCard (e.MMC)
Miscellaneous	
Certifications & Standards:	- CE - CCC - CUL/cUL - C-Tick - BSMI - CB - GOST
Features:	HTML5 Support Media Player Progressive Scan Schedule SmartCMS SmartControl SmartPlayer SmartPower TileMatrix Support
Green Compliance	CECP
Certificate/Authority:	
	ENERGY STAR 6.0
Green Compliant:	Yes
Package Contents:	- Signage Solutions Q-Line Display BDL4835QL 48" Direct LED Backlight Full HD - AC Power Cord - RS232 cable - VGA cable - Remote Control - Batteries for remote control

	• User manual on CD-ROM • Quick start guide
Network & Communication	
Ethernet Technology:	Ethernet
Ethernet:	Yes
Physical Characteristics	
Depth:	6 cm
Height:	62.3 cm
VESA Mount Compatible:	Yes
VESA Mount Standard:	400 x 400
Weight (Approximate):	11.52 kg
Width:	108.2 cm
Power Description	
Input Voltage:	120 V AC 230 V AC
Power Consumption:	115 W
Product Information	
Brightness:	350 cd/m ²
Display Resolution:	1920 x 1080
Display Screen Type:	LCD
Features:	HTML5 Support Media Player Progressive Scan Schedule SmartCMS SmartControl SmartPlayer SmartPower TileMatrix Support
Number of Speakers:	2
Power Consumption:	115 W
Screen Size:	121.9 cm (48")
Width:	108.2 cm
Remote Control	
Display Screen Type:	LCD
Storage	
Features:	HTML5 Support Media Player Progressive Scan Schedule SmartCMS SmartControl SmartPlayer SmartPower TileMatrix Support
Memory Card Supported:	embedded MultiMediaCard (e.MMC)
Supported Multimedia Formats	
Audio Formats:	AAC AC3 AIFF AMR EC3 M4A MP3 OGA OGG WAV WMA

Image Formats:	BMP GIF JPEG JPG
Video Formats:	3G2 3GP ASF ASX AVI DAT DivX F4V FLV M2TS M4V MK3D MKV MOV MP4 MPE MPEG MPG MTS QT TRP TS TTS VOB WMV WebM XviD
Technical Information	
Aspect Ratio:	16:9
Audio Formats:	AAC AC3 AIFF AMR EC3 M4A MP3 OGA OGG WAV WMA
Backlight Technology:	Direct LED
Brightness:	350 cd/m ²
Display Screen Type:	LCD
Ethernet Technology:	Ethernet
Features:	HTML5 Support Media Player Progressive Scan Schedule SmartCMS SmartControl SmartPlayer SmartPower TileMatrix Support
Horizontal Viewing Angle:	178°

Image Formats:	BMP GIF JPEG JPG
Internet Access:	Yes
Memory Card Supported:	embedded MultiMediaCard (e.MMC)
Number of Speakers:	2
RMS Output Power:	20 W
Response Time:	8 ms
Scan Format:	1080p
Screen Size:	121.9 cm (48")
Speakers:	Yes
USB:	Yes
Vertical Viewing Angle:	178°
Video Formats:	3G2 3GP ASF ASX AVI DAT DivX F4V FLV M2TS M4V MK3D MKV MOV MP4 MPE MPEG MPG MTS QT TRP TS TTS VOB WMV WebM XviD

Video

Aspect Ratio:	16:9
Brightness:	350 cd/m ²
Dynamic Contrast Ratio:	500,000:1
Native Contrast Ratio:	4,000:1
Scan Format:	1080p
Standard Refresh Rate:	60 Hz
Video Formats:	3G2 3GP ASF ASX AVI DAT DivX F4V FLV M2TS

M4V
MK3D
MKV
MOV
MP4
MPE
MPEG
MPG
MTS
QT
TRP
TS
TTS
VOB
WMV
WebM
XviD

Warranty

Limited Warranty:

3 Year

Wireless Specifications

Features:

HTML5 Support
Media Player
Progressive Scan
Schedule
SmartCMS
SmartControl
SmartPlayer
SmartPower
TileMatrix Support