Multi-Touch Display

- 65"
- Full HD (1920 x 1080)

65BDL3010T/00

Discover a new level of interaction

with this multi touch LED display

Get even closer to your audience than ever before. Fast, precise and extremely durable, its high performance is matched by excellent reliability and functionality.

Benefits

Supreme audience interaction
- Experience amazing interactivity with true Multi-Touch
- 10 points touch
- Anti-glare glass with low optical parallax

Optimized for public viewing
- AMVA for wide-view super-high contrast, vivid images
- Full HD LED for brilliant images with incredible contrast

Innovative solutions for any signage application

- CMND: Take control of your displays
- Connect and control your content via the cloud with HTML5

Care about you, your business and your audience
- Keep your content up and running with FailOver
- Simplify meetings with FailOver for conferencing
- SmartPower for energy saving

PHILIPS

Features

Plug & Play Multi-Touch

A brand new level of interactivity is now available thanks to integrated touch technology. More flexibility and optimum simultaneous touch performance coupled with excellent operability opportunities to give you the ultimate in user interaction. The Multi-Touch displays are enabled with automatic touch recognition. The USB connector is HID compliant, providing true plug-and-play operation.

Anti-glare glass

With this integrated touch display, the anti-glare glass with low optical parallax allows for the most immersive touch experience. With little to no glare and low reflection on the display, images are crystal clear with pure color and great clarity.

AMVA Display Technology

Philips AMVA LED display uses an advanced multi-domain vertical alignment technology which gives you super-high static contrast ratios for extra vivid and bright images. While standard applications are handled with ease, it is especially suitable for graphical demanding applications. It's optimized pixel management technology gives you 178/178 degree extra wide viewing angle, resulting in crisp images even in portrait mode.

CMND
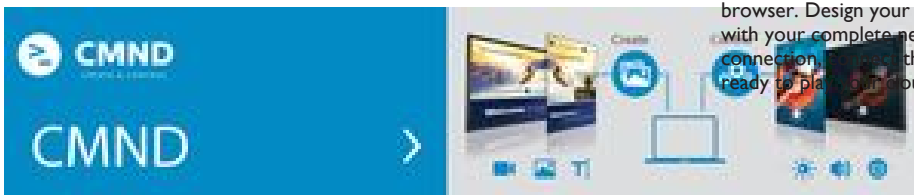
A robust display management platform, CMND puts the power back into your hands. Update and manage content with CMND & Create or control your settings with CMND & Control. It's all possible with CMND.

FailOver

Keeping your content up and running is critical for demanding commercial applications. While it is unlikely you will face a content disaster, FailOver provides content protection with a revolutionary technology that plays back-up content on screen in the event of a media player failure. FailOver automatically kicks in when the primary input fails. Simply select a primary input connection and a FailOver connection and your ready for instant protection.

FailOver for Meeting Rooms

Using FailOver, simplify your presentations and videoconferencing. When a meeting or conference room is not in use, background content can run from whatever input source you choose. When the meeting starts and you need to share a presentation or your screen, simply connect your computer and the display automatically switches inputs and shows what's on your screen, with no need to manually switch inputs.

SmartPower
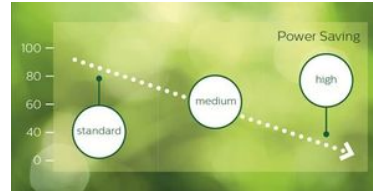
The backlight intensity can be controlled and pre-set by the system to reduce the power consumption by up to 50%, which saves substantially on energy costs.

SmartBrowser

Connect and control your content via the cloud with the integrated HTML5 browser. Design your signage content online and connect it with a display or with your complete network. Simply plug in a RJ45 internet cable for network connection, link the display with the dedicated url-address and you are ready to play the cloud based content.

Specifications

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Picture/Display

Diagonal screen size (metric)	163.9 cm
Diagonal screen size (inch)	65 inch
Panel resolution	1920x1080p
Optimum resolution	1920 x 1080 @ 60 Hz
Brightness	350 cd/m²
Contrast ratio (typical)	3000:1

data subject to change
2016, November 16

Dynamic contrast ratio	500,000:1
Surface treatment	Anti-Glare coating
Aspect ratio	16:9
Response time (typical)	8 ms
Pixel pitch	0.74 x 0.74 mm
Display colors	1.07 Billion
Viewing angle (horizontal)	178 degree
Viewing angle (vertical)	178 degree
Picture enhancement	3/2 - 2/2 motion pull down
	3D Combfilter
	Motion compens. deinterlacing
	Progressive scan
	3D MA deinterlacing
	Dynamic contrast enhancement
Panel technology	VA

Interactivity

Multi-touch technology	Infrared touch
Touch points	10 simultaneous touch points
Plug and play	HID compliant
Protection glass	5 mm tempered safety glass
	Anti-Glare
	Anti-Reflective

Connectivity

Video input	DisplayPort (1.2)
	HDMI (x2)
	DVI-D
	VGA (Analog D-Sub)
	USB
	Component (BNC)
	Composite (BNC)
Video output	DisplayPort
	DVI-I
	VGA (via DVI-D)
Audio input	Audio Left/Right (RCA)
	3.5 mm jack
Audio output	Audio Left/Right (RCA)
	External speaker connector
External control	RJ45
	IR (in/out) 3.5 mm jack
	RS232C (in/out) 2.5 mm jack
Other connections	USB
	OPS

Supported Display Resolution

Computer formats	640 x 480, 60, 67, 72, 75Hz
	1024 x 768, 60Hz
	1280 x 768, 60Hz
	1280 x 800, 60Hz
	1280 x 1024, 60Hz
	1360 x 768, 60Hz
	1600 x 1200, 60Hz
	1920 x 1080, 60Hz
	1920 x 1200, 60Hz
	720 x 400, 70Hz
	800 x 600, 60, 72, 75Hz
Video formats	480p, 60Hz
	576p, 50Hz
	720p, 50, 60Hz
	1080p, 50, 60Hz
	1080i, 25, 30Hz
	480i, 30, 60Hz
	576i, 25, 50Hz

Convenience

Placement	Landscape (16/7) [Landscape (16/7)]
Signal Loop Through	RS232
	VGA
	DisplayPort
	DVI
Network controllable	RS232
	One Wire (HDMI-CEC)

	LAN (RJ45)
Screen saving functions	Pixel Shift, Low Brightness
Keyboard control	Hidden
	Lockable
Remote control signal	Lockable
Energy saving functions	Smart Power
Other convenience	Carrying handles
Ease of installation	Smart Insert

Dimensions

Bezel width	29.2
Set Width	1492.40 mm
Set Height	867.40 mm
Set Depth	99.80 mm
Set Width (inch)	58.76 inch
Set Height (inch)	34.15 inch
Set Depth (inch)	3.93 inch
Product weight	43.1 kg
Product weight (lb)	95 lb
VESA Mount	400 x 400 mm, M6
Smart Insert mount	100 x 100 mm, 100 x 200 mm

Sound

Built-in speakers	2 x 10W RMS

Operating conditions

Temperature range (operation)	0 ~ 40 °C
Relative humidity	20 ~ 80 %
MTBF	50,000 hour(s)
Altitude	0 ~ 3000
Temperature range (storage)	-20 ~ 60 °C

Power

Mains power	100 ~ 240 VAC, 50 ~ 60 Hz
Standby power consumption	<0.5W
Consumption (On mode)	176 W
Power Saving Features	Smart Power

Accessories

Included accessories	AC Power Cord
	RS232 cable
	USB cable
	Remote Control
	Batteries for remote control
	Quick start guide
	User manual on CD-ROM
Optional accessories	Table top stand
	HDBaseT OPS Receiver (CRD25)

Miscellaneous

On-Screen Display Languages	Arabic
	English
	French
	German
	Italian
	Polish
	Spanish
	Turkish
	Russian
	Simplified Chinese
	Traditional Chinese
	Japanese
Regulatory approvals	CE
	UL/cUL
	RoHS
	CB
	C-Tick
	EnergyStar 7.0
	EPEAT

		USB Playback Video	M2TS
	FCC, Class B		M4V
	GOST		MK3D
Warranty	3 year warranty		MKV
			MP4

Multimedia Applications

USB Playback Audio	AAC		MPEG
	AIF		MPG
	AIFF		MTS
	ASF		TS
	LPCM		TTS
	M3U		VOB
	M4A		WMV
	MP3		
	MP4		
	WAV		
	WMA		
USB Playback Picture	BMP		
	GIF		
	JPEG		
	JPG		