Pre-sales leaflet for United States (2016, November 16)



U-Line Display

- 75"
- Edge LED Backlight
 Ultra HD

75BDL3000U/00

Captivate your audience

With an ultra large screen experience

Experience your content like never before thanks to four times the resolution of a conventional display. This ultra large 75" display offers 3840 x 2160 pixels so refined, so lifelike, it's a window to a new world

Benefits

Optimized for public viewing

• 4K Ultra HD: resolution like you've never seen it before

Innovative solutions for any signage application

- Play content from 4 separate inputs with QuadViewer
- CMND: Take control of your displays
- Optional OPS Insert to create an all-in-one solution
- · Schedule what you want, when you want with SmartPlayer

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

4K Ultra HD Resolution

See your Signage Solutions like never before thanks to four times the resolution of a conventional Full HD display. 3840 \times 2160 pixels provide and image so refined, so lifelike, it's a window to a new world.

QuadViewer





Be more flexible with your screen real estate. With the ability to play content from up to four separate inputs, all on one screen. QuadViewer is ideal for control rooms, corporate environments, and meeting rooms.

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.



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.



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.

OPS Insert

CMND



Turn your display into an all-in-one digital signage solution and create a display network which is connected, intelligent and secure. Open Pluggable Specification (OPS) is an industry standard slot into which you can add an OPS-standardized media player. This cable free solution gives you the ability to install, use or maintain your hardware whenever you need.

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 backup 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.

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.

Specifications

Please note that this is a pre-sales leaflet. The contents of this leaflet reflect the best of our knowledge per date and country mentioned above. The contents of this leaflet are subject to change without notice. Philips does not accept any liability as to the contents of this leaflet.

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Picture/Display		Remote control	Lockable
Diagonal screen size (inch)	74.5 inch	signal Keyboard control	Hidden
Diagonal screen size	189.3 cm	Reyboard condition	Lockable
(metric)		Ease of installation	Smart Insert
Panel technology	IPS	Other convenience	Carrying handles
Optimum resolution	3840 × 2160 @ 60Hz	Screen saving func-	Pixel Shift, Low Brightness
Brightness Contract ratio	410 cd/m² 1200:1	tions Bisture in sisture	PIP
Contrast ratio (typical)	1200:1	Picture in picture Picture performance	Advanced color control
Dynamic contrast	500,000:1	rictare performance	
ratio		Power	
Aspect ratio	16:9	Mains power	100 ~ 240 VAC, 50 ~ 60 Hz
Response time	8 ms	Consumption	197 W
(typical)	0 130 0 130	(Typical)	
Pixel pitch Display colors	0.429 x 0.429 mm 1073 M	Standby power	<0.5W
Viewing angle (hori-	178 degree	consumption	
zontal)		C 1	
Viewing angle	178 degree	Sound	
(vertical)		Built-in speakers	2 x 10W RMS
Picture enhancement	3/2 - 2/2 motion pull down		
	3D Combfilter	Operating conditions	
	3D MA deinterlacing Dynamic contrast enhancement	Temperature range	5 ~ 40 °C
	Motion compens. deinterlacing	(operation)	
	Progressive scan	Temperature range	-20 ~ 60 °C
Panel resolution	3840 x 2160	(storage) Bolativa humiditu	20 - 80 %
		Relative humidity MTBF	20 ~ 80 % 50,000 hour(s)
Connectivity		Altitude	0 ~ 3000 m
Video input	VGA (Analog D-Sub)		
	DisplayPort (1.2)	Accessories	
	DVI-D	Included accessories	AC Power Cord
	HDMI (x3)		Batteries for remote control
	Component (RCA) Composite (RCA)		Quick start guide
Video output	DisplayPort		Remote Control
Audio input	3.5 mm jack		User manual on CD-ROM
	Audio Left/Right (RCA)		RS232 cable HDMI cable
Audio output	3.5mm jack	Optional accessories	HDBaseT OPS Receiver (CRD25)
	External speaker connector		IR Light Motion Sensor (CRD41)
External control	SPDIF BS222C (in/out) 2.5 mm inck		5
External control	RS232C (in/out) 2.5 mm jack RJ45	Miscellaneous	
	IR (in/out) 3.5 mm jack	On-Screen Display	English
Other connections	AC-out	Languages	French
	OPS		German
	USB		Italian
			Polish
Dimensions			Russian
Bezel width	12.50 mm		Spanish Turkish
Set Width	1676.60 mm		Simplified Chinese
Set Height	955.00 mm		Traditional Chinese
Set Depth Set Width (inch)	73.80 mm 66.01 inch		Arabic
Set Height (inch)	37.60 inch		Japanese
Set Depth (inch)	2.91 inch	D	Portuguese
VESA Mount	600 x 400 mm, M8	Regulatory approvals	CE UL/cUL
Product weight	53.3 kg		CCC
Product weight (lb)	117.51 lb		C-Tick
Smart insert height Smart insert width	300 mm 250 mm		RoHS
Smart insert width	250 mm		GOST
Convenience			FCC, Class A
Placement	andscape (16/7) Il andscape (16/7)]	Warranty	3 year warranty
Network controllable	Landscape (16/7) [Landscape (16/7)] RS232	Multimedia Applications	
	HDMI (One Wire)		AAC
	LAN (RJ45)	USB Playback Audio	AAC AIF
Signal Loop Through	RS232		AIF
	DisplayPort IB Lagastheouth		ASF
Energy saving func-	IR Loopthrough Smart Power		LPCM
tions	Smalt I Owel		M3U
			M4A

M4A

	MP3 MP4 WAV WMA	MKV MP4 MPEG MPG
USB Playback Picture	BMP GIF JPEG	MTS TS TTS
USB Playback Video	JPG M2TS M4V MK3D	VOB WMV



data subject to change 2016, November 16

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