



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, that it's a window to a new world

Benefits

Optimised for public viewing

- 4K Ultra HD: resolution like you've never seen 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

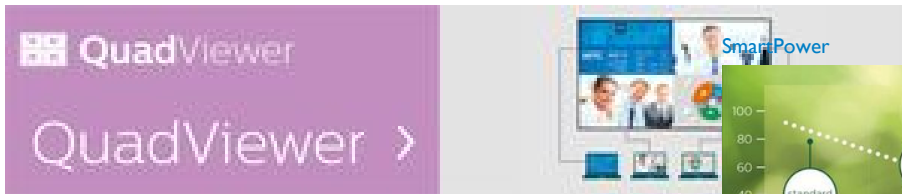
PHILIPS

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 x 2160 pixels provide and image so refined, so lifelike, it's a window to a new world.

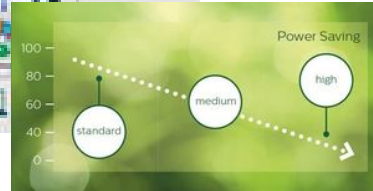
QuadViewer



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.

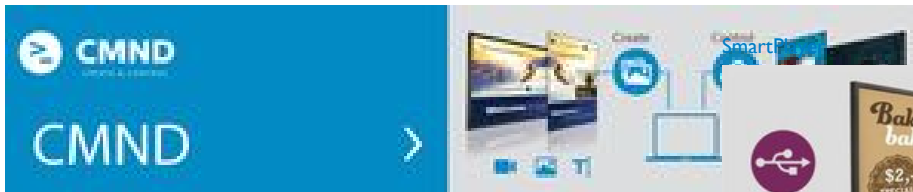
FailOver for Meeting Rooms

Using FailOver, simplify your presentations and video conferencing. 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.

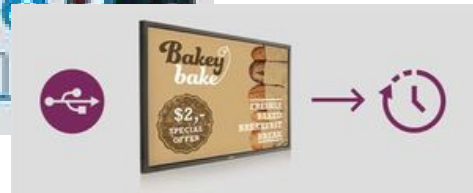


The backlight intensity can be controlled and pre-set by the system to reduce the power consumption by up to 50%, which saves substantially on energy costs.

CMND

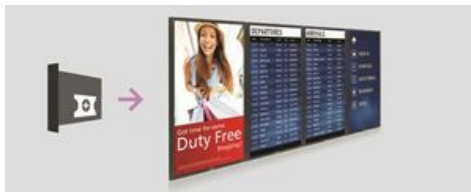


A robust display management platform, CMND puts the power back into your hands. Update and manage content with CMND & Create or control your settings with CMND & Control. It's all possible with CMND.



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 playlists anytime, anywhere.

OPS Insert



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

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 you're ready for instant protection.

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.

Picture/Display

Diagonal screen size (inch)	74.5 inch
Diagonal screen size (metric)	189.3 cm
Panel technology	IPS
Optimum resolution	3840 x 2160 @ 60 Hz
Brightness	410 cd/m ²
Contrast ratio (typical)	1200:1
Dynamic contrast ratio	500,000:1
Aspect ratio	16:9
Response time (typical)	8 ms
Pixel pitch	0.429 x 0.429 mm
Display colours	1073 M
Viewing angle (horizontal)	178 degree
Viewing angle (vertical)	178 degree
Picture enhancement	3/2 - 2/2 motion pull down 3D Combfilter 3D MA deinterlacing Dynamic contrast enhancement Motion compens. deinterlacing Progressive scan
Panel resolution	3840 x 2160

Connectivity

Video input	VGA (Analogue D-Sub) DisplayPort (1.2) DVI-D HDMI (x 3) Component (RCA) Composite (RCA)
Video output	DisplayPort
Audio input	3.5-mm jack Audio Left/Right (RCA)
Audio output	3.5 mm jack External speaker connector SPDIF
External control	RS232C (in/out) 2.5 mm jack RJ45 IR (in/out) 3.5 mm jack
Other connections	AC-out OPS USB

Dimensions

Bezel width	12.50 mm
Set Width	1676.60 mm
Set Height	955.00 mm
Set Depth	73.80 mm
Set Width (inch)	66.01 inch
Set Height (inch)	37.60 inch
Set Depth (inch)	2.91 inch
VESA Mount	600 x 400 mm, M8
Product weight	53.3 kg
Product weight (lb)	117.51 lb
Smart insert height	300 mm
Smart insert width	250 mm

Convenience

Placement	Landscape (16/7) [Landscape (16/7)]
Network controllable	RS232 HDMI (One Wire) LAN (RJ45)
Signal Loop Through	RS232 DisplayPort IR Loop through
Energy-saving functions	Smart Power

Remote control signal	Lockable
Keyboard control	Hidden Lockable
Ease of installation	Smart Insert
Other convenience	Carrying handles
Screen-saving functions	Pixel Shift, Low Brightness
Picture in picture	PIP
Picture performance	Advanced colour control

Power

Mains power	100 ~ 240 VAC, 50 ~ 60 Hz
Consumption (Typical)	197 W
Standby power consumption	<0.5 W

Sound

Built-in speakers	2 x 10 W RMS
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Operating conditions

Temperature range (operation)	5 ~ 40 °C
Temperature range (storage)	-20 ~ 60 °C
Relative humidity	20 ~ 80 %
MTBF	50,000 hour(s)
Altitude	0 ~ 3000 m

Accessories

Included accessories	AC Power Cord Batteries for remote control Quick start guide Remote Control User manual on CD-ROM RS232 cable HDMI cable
Optional accessories	HDBaseT OPS Receiver (CRD25) IR Light Motion Sensor (CRD41)

Miscellaneous

On-Screen Display Languages	English French German Italian Polish Russian Spanish Turkish Simplified Chinese Traditional Chinese Arabic Japanese Portuguese
Regulatory approvals	CE UL/cUL CCC C-Tick RoHS GOST FCC, Class A
Warranty	3-year warranty

Multimedia Applications

USB Playback Audio	AAC AIF AIFF ASF LPCM M3U M4A
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USB Playback Picture

USB Playback Video

MP3
MP4
WAV
WMA
BMP
GIF
JPEG
JPG
M2TS
M4V
MK3D

MKV
MP4
MPEG
MPG
MTS
TS
TTS
VOB
WMV



data subject to change
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