

**Philips E-Line 75BDL3152E Digital signage flat panel 190.5 cm (75") 350 cd/m<sup>2</sup> 4K Ultra HD Black Touchscreen Built-in processor Android 16/7**



**Brand :** Philips

**Product code:** 75BDL3152E/00

**Product name :** E-Line 75BDL3152E

- Interactive and collaborative
- Multi-touch technology capable of 40 touchpoints
- Advanced IR touch with smaller, shallower bezels
- Philips ScreenShare - wirelessly connect any device
- Embedded whiteboard application
- Smart and powerful
- OPS slot allows PC embedding without cabling
- Android SoC for seamless software and app integration
- PPDS Wave-ready for remote display management and control
- Style and safety built-in
- 0-gap touch frame
- Anti-glare and anti-reflection toughened glass 7 MOH
- Palm rejection
- Environmentally conscious
- EPEAT Bronze rating

75", 3840 x 2160, 40 Touch points, 350 cd/m<sup>2</sup>, 8 ms, 16:9, 2 x 16 W, Black

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**Interactive education display**  
**Featuring multi-touch technology**

This interactive display maximises engagement and inspires collaboration with up to 40 touchpoints. Powered by Android 13 and with toughened anti-glare and anti-reflection glass, it's made to withstand heavy daily use in busy environments.

Display		Design	
Panel type	ADS	Panel mounting interface	800 x 400 mm
Display diagonal *	190.5 cm (75")	<b>Performance</b>	
Display resolution *	3840 x 2160 pixels	Purpose *	Universal
Display brightness *	350 cd/m <sup>2</sup>	On Screen Display (OSD)	✓
HD type *	4K Ultra HD	On Screen Display (OSD) languages	Arabic, Simplified Chinese, Traditional Chinese, Danish, German, Dutch, English, Spanish, Finnish, French, Italian, Japanese, Norwegian, Polish, Portuguese, Russian, Swedish, Turkish
Touchscreen *	✓	Operating hours (hours/days)	16/7
Touchscreen technology	Infrared	Mean time between failures (MTBF)	50000 h
Number of simultaneous touchpoints	40	<b>Power</b>	
Multi-touch	✓	Power consumption (standby) *	0.5 W
Native aspect ratio	16:9	Energy efficiency class (SDR)	G
Response time	8 ms	AC input voltage	100 - 240 V
Contrast ratio (typical)	1200:1	AC input frequency	50 - 60 Hz
Viewing angle, horizontal	178°	<b>Computer system</b>	
Viewing angle, vertical	178°	Computer system *	✓
Display number of colours	1.07 billion colours	Computer system type	System on Chip (SoC)
Pixel pitch	0.4296 x 0.4296 mm	Built-in processor *	✓
Display diagonal (metric)	189.3 cm	Processor model	A55
<b>Ports &amp; interfaces</b>		Internal memory	4 GB
HDMI ports quantity *	2	On-board graphics card model	ARM Mali-G52
HDMI version	2.0	Internal storage capacity	32 GB
DVI port *	✗	Operating system installed	Android
VGA (D-Sub) input ports	1	Operating system version	13
USB port *	✓		
USB ports quantity	8		
USB connector type	USB Type-A, USB Type-C		
USB 2.0 Type-B ports quantity	3		

Ports & interfaces		Computer system	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	4	Video formats supported	H.263, H.264, H.265, MPEG1, MPEG2, MPEG4, VP9
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity	1	Audio formats supported	AAC, HE-AAC, MPEG
USB Power Delivery	✓	Image formats supported	BMP, JPEG, PNG
USB Power Delivery up to	65 W	Weight & dimensions	
Ethernet LAN *	✓	Display width	1709 mm
Ethernet LAN (RJ-45) ports	2	Display depth	88 mm
RS-232C	✓	Display height	1020 mm
Remote (IR) input	1	Packaging content	
Remote (IR) output	1	Remote control included	✓
Card reader integrated	✓	Batteries included	✓
Compatible memory cards	MicroSD (TransFlash)	Stylus pen	✓
OPS module slot	✓	Number of stylus pens	1
Audio		Cables included	AC, DVI, HDMI, IR sensor, RS-232, USB
Built-in speaker(s) *	✓	Operational conditions	
Number of built-in speakers	2	Operating temperature (T-T)	0 - 40 °C
RMS rated power	32 W	Operating relative humidity (H-H)	10 - 90%
Design		Storage temperature (T-T)	-20 - 60 °C
Product design *	Digital signage flat panel	Storage relative humidity (H-H)	10 - 90%
Orientation	Horizontal/Vertical	Certificates	
Product colour *	Black	Certification	CE, FCC, Class A, RoHS, CB, EAC, EMF, ETL
Screen shape	Flat	Technical details	
VESA mounting *	✓	Display resolution at frequency	720 x 400 70Hz 832 x 624 75Hz 1440 x 900 60Hz 1600 x 900 60Hz 1680 x 1050 60Hz 1920 x 1080 60Hz 1024 x 768 60Hz 1152 x 870 75Hz 1280 x 1024 60Hz 1280 x 720 60Hz 3840 x 2160 30, 60Hz 640 x 480 60,67,75Hz 800 x 600 60Hz



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