

Ground LCD Display

LED Backlight

Thanks to advanced LED technology, enjoy uniform light scattering. White LEDs (light - emitting diodes) around the panel's edge enable even light distribution, cutting power use and heat, and ensuring uniform colors.

RoHS Compliance

Philips display products are strictly designed and manufactured in line with the Restriction of Hazardous Substances (RoHS) standard, eliminating lead and other environmentally - harmful toxic substances.

1.1 Ultra - High - Definition LCD Display

The latest LCD screens feature ultra - HD wide - screen resolution (2160 lines of progressive scan, 3840 pixels per line). The ultra - HD input signal with up to 2160 lines delivers stunning image quality. It produces clear, smooth, flicker - free progressive - scan images with optimal brightness and exceptional color, enhancing your viewing experience.



Technical Parameters

Size	Display area	Resolution
43"	956x556x69mm	1920x1080
50"	1128x649x69mm	3840x2160
55"	1241x712x69mm	3840x2160
65"	1446x836x69mm	3840x2160

Items	Specification
Brightness	500 cd/m ²
Contrast Ratio	500000:1
Response Time	6ms
Aspect Ratio	16:9
Viewing Angle (Horizontal/Vertical)	178°
Power	Power Consumption (On Mode): 117W, Standby Power Consumption: <0.5W
Operating Conditions	Temperature Range (Operating): 0-40°C, Relative Humidity: 20-80% (Non - condensing)