



Full HD Large Format LCD Displays



Brilliant Image Quality. Professional Reliability.

As a global leader in display technology, Planar innovates and redefines the standards for display design, performance and reliability. With a range of Full HD LCD lines for digital signage and commercial applications, Planar provides the most comprehensive and unique lines in the industry.

Each of Planar's Full HD LCD displays is designed for demanding applications with high durability and performance requirements. From communicating information to enhancing ambience, Planar's HD large format LCDs are the ideal complement to any retail store, lobby, control room, or other professional or public venue space.

Full HD LCD Display Product Lines

With a wide range of display products for digital signage and commercial applications, Planar provides the most comprehensive and unique lines of HD LCD displays in the industry.

Planar Simplicity Series Full HD

Cost-Effective Digital Signage Displays

The Planar® Simplicity™ Series Full HD line of LCD displays for digital signage incorporates media playing, a sleek design and commercial functionality into an affordable digital signage solution. Planar Simplicity Series Full HD displays eliminate the need for additional hardware, reducing installation cost and complexity. Featuring an elegant design with logo-free narrow bezel and slim profile, the Planar Simplicity Series Full HD is the ideal display solution for digital signage applications in retail stores, restaurants, medical offices, corporate meeting areas and hospitality. Also available in 4K.

FEATURES

- Available in 43", 48", 55" and 65"
- Entry-level digital signage
- Slim and energy-efficient LED backlight
- 350 cd/m² brightness
- Logo-free, narrow bezel
- Full array of connectivity and control
- Media playback
- Built-in speakers



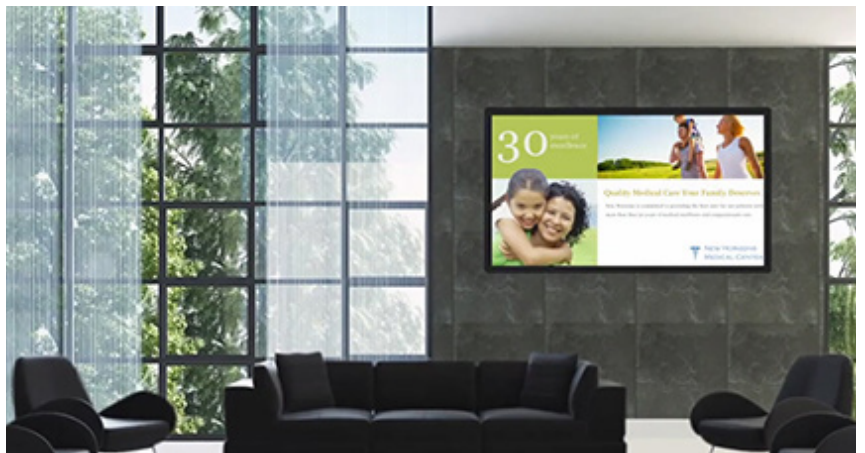
Planar PS Series

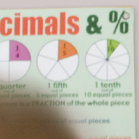
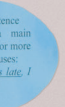
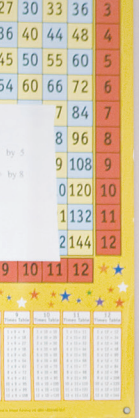
Commercial-Grade digital signage displays

Planar® PS Series displays offer superior visual performance and reliability that is well-suited for demanding digital signage and corporate environments. Engineered from the ground up for extended commercial use, each Planar PS Series model is recommended for up to 24x7 operation and comes standard with a durable metal bezel and full array of connectivity and control. With built-in speakers and interactive touch options, the Planar PS Series is an all-inclusive digital signage solution.

FEATURES

- Available in 46", 55" and 65"
- Extended use digital signage for up to 24x7 operation
- Ultra-slim and energy-efficient LED backlight
- 500 cd/m² brightness
- Comprehensive set of inputs and control
- Built-in speakers
- Logo-free metal bezel
- Touch screen models available





Engaging Touch Technology

Planar PS Series displays can be transformed with fully integrated touch technology to create interactive consumer experiences for public information, wayfinding, retail and other applications.

These displays offer precise multi-touch solutions featuring a slim profile and protective glass seal to keep dust, dirt and moisture away from the display.

Interactive Annotation

For annotation and whiteboarding needs, Planar TouchMark is the premier collaboration solution. This easy-to-use software provides the essential toolset for collaborating on-screen in meeting rooms and classrooms. Planar TouchMark pairs nicely with any Planar touch-enabled displays, many of which support multi-user drawing and interaction.



Logo-Free

Free your frame from logos that divert attention from your brand and messaging. All Planar HD LCD displays are logo-free, allowing the spotlight to shine where it should - on the screen. Unbranded bezels are perfect for portrait installations and only available from Planar.



Planar Commercial-Grade HD LCD Displays

What makes us different?

Planar's commercial-grade LCD displays are designed for lasting durability and superior performance. With features required for professional applications, Planar LCD displays are much more than a television.

Compare Planar commercial-grade displays to commodity large screen televisions and you immediately see the advantages of going professional with Planar LCD displays.

Capability	Planar LCDs	Consumer TVs
Bezel	Durable, design; logo-free	No
Support for extended use	Commercial-grade panel and backlight*	No
Landscape/Portrait	Both*	Landscape only
Greater brightness	Up to 500 nit	Ranges from 200-300 nit
Commercial connectivity	Yes	No
Display control	RS-232 and LAN	No
Touch Screen	Yes*	No
Longer life electronics and power components	Yes	No
Rear lockable keypad	Yes	No
Lockable remote control	Yes	No
On / off scheduling	Yes	No
USB Playback*	Yes	No
Warranty	3 years advance replacement*	1 year parts and labor

*Available on select Planar models

PLANAR SIMPLICITY SERIES FULL HD

Model	SL4351	SL4851	SL5551	SL6551
Screen Diagonal	43"	48"	55"	65"
Native Resolution	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080
Brightness (typ)	350 cd/m2	350 cd/m2	350 cd/m2	350 cd/m2
Backlight Type	D-LED	D-LED	D-LED	D-LED
Bezel Width	Top and sides: 0.5" (12mm), Bottom: 0.6" (15mm)	Top and sides: 0.5" (12mm), Bottom: 0.6" (15mm)	Top and sides: 0.5" (12mm), Bottom: 0.6" (15mm)	Top and sides: 0.55" (14mm), Bottom: 0.59" (15mm)
Recommended Usage	Up to 16 hours per day	Up to 16 hours per day	Up to 16 hours per day	Up to 16 hours per day
Orientation	Landscape, Portrait	Landscape, Portrait	Landscape, Portrait	Landscape, Portrait
Inputs	VGA, HDMI, DVI, Component Video	VGA, HDMI, DVI, Component Video	VGA, HDMI, DVI, Component Video	VGA, HDMI, DVI, Component Video
Display Control	RS-232, IR, Keypad, LAN	RS-232, IR, Keypad, LAN	RS-232, IR, Keypad, LAN	RS-232, IR, Keypad, LAN
Power Consumption (max)	132W	149W	179W	150W
Built-in Speakers	10W x 2	10W x 2	10W x 2	10W x 2
Media Playback	USB and LAN	USB and LAN	USB and LAN	USB and LAN

PLANAR PS SERIES

Model	PS5562	PS6562
Screen Diagonal	55"	65"
Native Resolution	1920 x 1080	1920 x 1080
Brightness (typ)	500 cd/m2	500 cd/m2
Backlight Type	E-LED	D-LED
Bezel Width	0.7" (18mm)	0.7" (17mm)
Recommended Usage	Up to 24x7 operation	Up to 24x7 operation
Orientation	Landscape, Portrait	Landscape, Portrait
External Connections	DisplayPort, HDMI x2, VGA	DisplayPort, HDMI x2, VGA
Display Control	RS232in, IR, Keypad, LAN	RS232in, IR, Keypad, LAN
Power Consumption (max)	160W	230W
Built-in Speakers	10W x 2 built-in	10W x 2 built-in
Fanless	Yes	Yes
Features	On/off scheduling, TAA compliant	On/off scheduling, TAA compliant

PLANAR PS SERIES TOUCH

Model	PS4662T	PS5562T	PS6562T
Screen Diagonal	46"	55"	65"
Native Resolution	1920 x 1080	1920 x 1080	1920 x 1080
Brightness (typ)	500 cd/m2	500 cd/m2	500 cd/m2
Backlight Type	E-LED	E-LED	E-LED
Bezel Width	0.9" (22mm)	0.8" (21mm)	0.9" (22mm)
Recommended Usage	Up to 24x7 operation	Up to 24x7 operation	Up to 24x7 operation
Orientation	Landscape, Portrait	Landscape, Portrait	Landscape, Portrait
External Connections	DisplayPort, HDMI x2, VGA, USB	DisplayPort, HDMI x2, VGA, USB	DisplayPort, HDMI x2, VGA, USB
Display Control	IR, RS-232, LAN Keypad	IR, RS-232, LAN Keypad	IR, RS-232, LAN Keypad
Power Consumption (max)	130W	160W	160W
Built-in Speakers	10W x 2	10W x 2	10W x 2
Fanless	Yes	Yes	Yes
Touchscreen Type	IR 20-point touch	IR 20-point touch	IR 20-point touch
Features	On/off scheduling, TAA compliant	On/off scheduling, TAA compliant	On/off scheduling, TAA compliant

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