



DISPLAYS FOR DIGITAL SIGNAGE



DISPLAYS FOR DIGITAL SIGNAGE

Inform and Advertise Brilliantly

Planar's innovative displays for digital signage have been specifically designed to deliver precise and vibrant visual messages in any environment. From retail, education, hospitality, transportation and public venues, Planar displays meet the design and performance demands that only a proven expert in digital signage can deliver. Need a custom solution? We love a good custom design challenge. Our dedicated engineering and design team can assist with developing custom displays to meet your specifications.

CUTTING-EDGE TECHNOLOGY | AWARD-WINNING DESIGN | ENHANCED CUSTOMIZATION

PLANAR DISPLAY SPECIFICATIONS

PROFESSIONAL



PS-SERIES

Model Name	PS4200	PS4250	PS4650	PS4670 High Bright	PS5550	PS6500
Diagonal size	42"	42"	46"	46"	55"	65"
Native resolution	FHD 1080p (1920x1080)	FHD 1080p (1920x1080)	FHD 1080p (1920x1080)	FHD 1080p (1920x1080)	FHD 1080p (1920x1080)	FHD 1080p (1920x1080)
Brightness (max)	500 cd/m ²	500 cd/m ²	500 cd/m ²	1500 cd/m ²	400 cd/m ²	500 cd/m ²
Backlight	CCFL	Edge-lit LED	Edge-lit LED	CCFL	Edge-lit LED	CCFL
Bezel width	1.1" (2.9 cm)	0.9" (2.2 cm)	0.9" (2.2 cm)	1.0" (2.4 cm)	1.0" (2.4 cm)	1.7" (4.2 cm)
Recommended usage	24x7	24x7	24x7	24x7	24x7	24x7
Orientation	Landscape	Landscape/Portrait	Landscape/Portrait	Landscape/Portrait	Landscape	Landscape
Inputs	VGA, HDMI, DVI, Composite Video, Component Video, S-Video	VGA, HDMI, DVI, Composite Video, Component Video, S-Video	VGA, HDMI, DVI, Composite Video, Component Video, S-Video	VGA, HDMI, DVI, Composite Video, Component Video, S-Video	VGA, HDMI, DVI, Composite Video, Component Video, S-Video	VGA, HDMI, DVI, Composite Video, Component Video, S-Video
Display control	RS-232, IR, Keypad	RS-232, IR, Keypad	RS-232, IR, Keypad	RS-232, IR, Keypad	RS-232, IR, Keypad	RS-232, IR, Keypad
Touch option	Yes	N/A	N/A	N/A	N/A	N/A

PT32

Model Name	PT3285PW
Diagonal size	32"
Native resolution	FHD 1080p (1920x1080)
Brightness (max)	360 cd/m ²
Backlight	CCFL
Bezel width	Zero bezel
Recommended usage	All-day
Orientation	Landscape/Portrait
Inputs	VGA, DVI
Display control	RS-232, IR
Touch option	Yes

CREATE A LASTING EXPERIENCE IN ANY BUSINESS

- RETAIL
- INDOOR MENU
- HOSPITALITY
- HEALTHCARE
- GOVERNMENT
- CORPORATE
- EDUCATION

HIGH PERFORMANCE



EP-SERIES

Model	ep46L	ep55L
Diagonal size	46"	55"
Native resolution	FHD 1080p (1920x1080)	FHD 1080p (1920x1080)
Brightness (typ)	600 cd/m ²	600 cd/m ²
Backlight	Edge-lit LED	Edge-lit LED
Bezel width	1.0" (2.5 cm)	1.2" (3.1 cm)
Recommended usage	24 x 7	24 x 7
Orientation	Landscape/Portrait	Landscape/Portrait
Inputs	VGA, HDMI, DVI, Displayport, Composite video, Component video, S-Video, HD-SDI	VGA, HDMI, DVI, Displayport, Composite video, Component video, S-Video, HD-SDI
Display control	RS232, IR, Keypad, LAN	RS232, IR, Keypad, LAN
Touch option	Yes	Yes

M-SERIES

Model	m40L	m70L
Diagonal size	40"	70"
Native resolution	FHD 1080p (1920x1080)	FHD 1080p (1920x1080)
Brightness (typ)	700 cd/m ²	600 cd/m ²
Backlight	CCFL	CCFL
Bezel width	0.6" (1.5 cm)	2.0" (5.0 cm)
Recommended usage	24 x 7	24x7
Orientation	Landscape/Portrait	Landscape/Portrait
Inputs	VGA, DVI, Composite video, Component video, S-Video, HD-SDI	VGA, DVI, Composite Video, Component Video, S-Video, HD-SDI
Display control	RS232, IR, Keypad, LAN	RS232, IR, LAN
Touch option	N/A	N/A

d82L

Model	d82L AccessChoice
Diagonal size	82"
Native resolution	FHD 1080p (1920x1080)
Brightness (typ)	600 cd/m ²
Backlight	CCFL
Bezel width	1.5" (3.6 cm)
Recommended usage	24x7
Orientation	Landscape/Portrait
Inputs	VGA, DVI, HDMI, Component Video
Display control	RS232, IR, LAN
Touch option	N/A

CLARITY MATRIX LCD VIDEO WALL

Model	LX46	MX46	MX46HD	MX55
Diagonal size	46"	46"	46"	55"
Native resolution	1366 x 768	1366 x 768	FHD 1080p (1920x1080)	FHD 1080p (1920x1080)
Brightness (typ)	450 cd/m ²	700 cd/m ²	700 cd/m ²	700 cd/m ²
Backlight	CCFL	CCFL	LED	LED
Bezel width	7.3 mm image-to-image gap	7.3 mm image-to-image gap	5.7 mm image-to-image gap	5.7 mm image-to-image gap
Recommended usage	All-day	24x7	24x7	24x7
Orientation	Landscape/Portrait	Landscape/Portrait	Landscape/Portrait	Landscape/Portrait
Inputs	4 single link DVI with HDCP Dual link DVI in and out	4 single link DVI with HDCP Dual link DVI in and out	4 single link DVI with HDCP Dual link DVI in and out	4 single link DVI with HDCP Dual link DVI in and out
Display control	RS232, IR, LAN	RS232, IR, LAN	RS232, IR, LAN	RS232, IR, LAN
Touch option	Yes	Yes	Third Party	Third Party