



Planar SLM50

4K LCD Display

The Planar® Simplicity™ M Series SLM50 is a 50" 4K LCD display for digital signage that incorporates media playback, 4K @ 60Hz support, HDCP2.2 compliance and commercial functionality into an affordable 50" digital signage solution. Its elegant design with a narrow, logo-free bezel and slim profile provide the ideal display solution for digital signage applications in retail stores, restaurants, medical offices, corporate meeting areas and hospitality.



SPECIFICATION	DETAIL
Product Name	SLM50
Planar Part Number	998-2763-01
Display Resolution	Ultra HD (3840 x 2160)
HD format	4K UHD 2160p
Screen Size	50 in. (diagonal)
Aspect Ratio	16:9
Display Technology	Direct-lit LED LCD
Haze	2%
Display Active Area	43.1" x 24.3" (1095.8mm x 616.4mm)
Viewing Angle (typ)	178°
Backlight	LED
Brightness (typ)	500 nits
Response Time (typ)	8 ms
Frame Rate	60Hz
Contrast Ratio (typ)	4000:1
Pixel Pitch	0.285mm x 0.285mm
Color Gamut	72% NTSC
Display Color	>1 billion colors. Full 10 bit data path
External Connections	HDMI 2.0 x 2 (HDCP 2.2), DVI-D x 1, VGA x 1, Media Player
Modes	3840x2160 @ 24/25/30/60Hz; 480p, 576p, 720p @ 50/60 Hz; 1080p @ 50/60Hz; 1080i @ 50/60 Hz
Display Control	IR, RS-232, LAN, HDMI-CEC, Keypad

Cabinet Dimensions (W x H x D)	44.4" x 25.6" x 2.5" (1128.4mm x 649.0mm x 63.5mm)
Cabinet Dimensions with Handles (W x H x D)	Not Applicable
Orientation	Landscape only
Bezel Width	0.6" (14.9mm)
Weight	33 lbs (15 kg)
Weight (Shipping)	43 lbs (20 kg)
Audio Input	PC Line In
Audio Output	PC Line Out
Speakers	10W x 2 built-in
Mounting	VESA: 400mm x 400mm
Fanless	Yes
Line Voltage	100-240V; 50/60Hz
Power Consumption (typ)	113W (standby: <0.5W)
Operating Temperature	0° to +40°C (32° to 104°F) up to 3000m
Humidity	20 - 85% RH (non-condensing)
Operating System	Proprietary OS based on Android 8.0. Google Play and third-party apps are not supported by Planar.
Storage	16GB (4.5GB available)
Options / Features	USB playback, logo-free bezel, lockable rear keypad
Approvals	FCC Class A, cTUVus, CE, RoHS
Warranty	2 years
Recommended Usage	Up to 16 hours per day
In the Box	SLM50 display, C14 connector power cord - 1.8m, HDMI cable - 1.8m, RS-232 cable, IR cable, remote control, cable clamps, Quick Start Guide
UPC	8 10069 81038 6

For more information, please visit www.planar.com

Specifications are subject to change without notice.

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Planar SLM55

4K LCD Display

The Planar® Simplicity™ M Series SLM55 is a 55" 4K LCD display for digital signage that incorporates media playback, 4K @ 60Hz support, HDCP2.2 compliance and commercial functionality into an affordable 55" digital signage solution. Its elegant design with a narrow, logo-free bezel and slim profile provide the ideal display solution for digital signage applications in retail stores, restaurants, medical offices, corporate meeting areas and hospitality.



SPECIFICATION	DETAIL
Product Name	SLM55
Planar Part Number	998-2764-00
Display Resolution	Ultra HD (3840 x 2160)
HD format	4K UHD 2160p
Screen Size	55 in. (diagonal)
Aspect Ratio	16:9
Display Technology	Direct-lit LED LCD
Haze	3%
Display Active Area	47.6" x 26.8" (1209.6mm x 680.4mm)
Viewing Angle (typ)	178°
Backlight	LED
Brightness (typ)	500 nits
Response Time (typ)	9 ms
Frame Rate	60Hz
Contrast Ratio (typ)	1300:1
Pixel Pitch	0.315mm x 0.315mm
Color Gamut	72% NTSC
Display Color	>1 billion colors. Full 10 bit data path
External Connections	HDMI 2.0 x 2 (HDCP 2.2), DVI-D x 1, VGA x 1, Media Player
Modes	3840x2160 @ 24/25/30/60Hz; 480p, 576p, 720p @ 50/60 Hz; 1080p @ 50/60Hz; 1080i @ 50/60 Hz
Display Control	IR, RS-232, LAN, HDMI-CEC, Keypad

Cabinet Dimensions (W x H x D)	48.9" x 28.1" x 2.5" (1241.8mm x 712.6mm x 63.6mm)
Cabinet Dimensions with Handles (W x H x D)	Not Applicable
Orientation	Landscape only
Bezel Width	0.5" (13.9mm)
Weight	37 lbs (17 kg)
Weight (Shipping)	51 lbs (23 kg)
Audio Input	PC Line In
Audio Output	PC Line Out
Speakers	10W x 2 built-in
Mounting	VESA: 400mm x 400mm
Fanless	Yes
Line Voltage	100-240V; 50/60Hz
Power Consumption (typ)	112W (standby: <0.5W)
Operating Temperature	0° to +40°C (32° to 104°F) up to 3000m
Humidity	20 - 85% RH (non-condensing)
Operating System	Proprietary OS based on Android 8.0. Google Play and third-party apps are not supported by Planar.
Storage	16GB (4.5GB available)
Options / Features	USB playback, logo-free bezel, lockable rear keypad
Approvals	FCC Class A, cTUVus, CE, RoHS
Warranty	2 years
Recommended Usage	Up to 16 hours per day
In the Box	SLM55 display, C14 connector power cord - 1.8m, HDMI cable - 1.8m, RS-232 cable, IR cable, remote control, cable clamps, Quick Start Guide
UPC	8 10689 00974 0

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Planar SLM65

4K LCD Display

The Planar® Simplicity™ M Series SLM65 is a 65" 4K LCD display for digital signage that incorporates media playback, 4K @ 60Hz support, HDCP2.2 compliance and commercial functionality into an affordable 65" digital signage solution. Its elegant design with a narrow, logo-free bezel and slim profile provide the ideal display solution for digital signage applications in retail stores, restaurants, medical offices, corporate meeting areas and hospitality.



SPECIFICATION	DETAIL
Product Name	SLM65
Planar Part Number	998-2765-00
Display Resolution	Ultra HD (3840 x 2160)
HD format	4K UHD 2160p
Screen Size	65 in. (diagonal)
Aspect Ratio	16:9
Display Technology	Direct-lit LED LCD
Haze	1%
Display Active Area	56.2" x 31.6" (1428.4mm x 803.5mm)
Viewing Angle (typ)	178°
Backlight	LED
Brightness (typ)	500 nits
Response Time (typ)	8 ms
Frame Rate	60Hz
Contrast Ratio (typ)	1200:1
Pixel Pitch	0.372mm x 0.372mm
Color Gamut	72% NTSC
Display Color	>1 billion colors. Full 10 bit data path
External Connections	HDMI 2.0 x 2 (HDCP 2.2), DVI-D x 1, VGA x 1, Media Player
Modes	3840x2160 @ 24/25/30/60Hz; 480p, 576p, 720p @ 50/60 Hz; 1080p @ 50/60Hz; 1080i @ 50/60 Hz
Display Control	IR, RS-232, LAN, HDMI-CEC, Keypad

Cabinet Dimensions (W x H x D)	57.6" x 33.0" x 2.7" (1462.3mm x 837.3mm x 68.9mm)
Cabinet Dimensions with Handles (W x H x D)	57.6" x 33.0" x 3.7" (1462.3mm x 837.3mm x 93.4mm)
Orientation	Landscape only
Bezel Width	0.6" (14.9mm)
Weight	61 lb (28 kg)
Weight (Shipping)	75 lbs (34 kg)
Audio Input	PC Line In
Audio Output	PC Line Out
Speakers	10W x 2 built-in
Mounting	VESA: 400mm x 400mm
Fanless	Yes
Line Voltage	100-240V; 50/60Hz
Power Consumption (typ)	168W (standby: <0.5W)
Operating Temperature	0° to +40°C (32° to 104°F) up to 3000m
Humidity	20 - 85% RH (non-condensing)
Operating System	Proprietary OS based on Android 8.0. Google Play and third-party apps are not supported by Planar.
Storage	16GB (4.5GB available)
Options / Features	USB playback, logo-free bezel, lockable rear keypad
Approvals	FCC Class A, cTUVus, CE, RoHS
Warranty	2 years
Recommended Usage	Up to 16 hours per day
In the Box	SLM65 display, C14 connector power cord - 1.8m, HDMI cable - 1.8m, RS-232 cable, IR cable, remote control, cable clamps, Quick Start Guide
UPC	8 10689 00975 7

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Planar SLM75

4K LCD Display

The Planar® Simplicity™ M Series SLM75 is a 75" 4K LCD display for digital signage that incorporates media playback, 4K @ 60Hz support, HDCP2.2 compliance and commercial functionality into an affordable 75" digital signage solution. Its elegant design with a narrow, logo-free bezel and slim profile provide the ideal display solution for digital signage applications in retail stores, restaurants, medical offices, corporate meeting areas and hospitality.



SPECIFICATION	DETAIL
Product Name	SLM75
Planar Part Number	998-2766-00
Display Resolution	Ultra HD (3840 x 2160)
HD format	4K UHD 2160p
Screen Size	75 in. (diagonal)
Aspect Ratio	16:9
Display Technology	Direct-lit LED LCD
Haze	1%
Display Active Area	64.9" x 36.5" (1649.7mm x 927.9mm)
Viewing Angle (typ)	178°
Backlight	LED
Brightness (typ)	500 nits
Response Time (typ)	8 ms
Frame Rate	60Hz
Contrast Ratio (typ)	1200:1
Pixel Pitch	0.430mm x 0.430mm
Color Gamut	72% NTSC
Display Color	>1 billion colors. Full 10 bit data path
External Connections	HDMI 2.0 x 2 (HDCP 2.2), DVI-D x 1, VGA x 1, Media Player
Modes	3840x2160 @ 24/25/30/60Hz; 480p, 576p, 720p @ 50/60 Hz; 1080p @ 50/60Hz; 1080i @ 50/60 Hz
Display Control	IR, RS-232, LAN, HDMI-CEC, Keypad

Cabinet Dimensions (W x H x D)	66.3" x 37.9" x 2.7" (1683.5mm x 961.7mm x 69.5mm)
Cabinet Dimensions with Handles (W x H x D)	66.3" x 37.9" x 3.8" (1683.5mm x 961.7mm x 95.3mm)
Orientation	Landscape only
Bezel Width	0.6" (14.9mm)
Weight	91 lb (37 kg)
Weight (Shipping)	106 lbs (48 kg)
Audio Input	PC Line In
Audio Output	PC Line Out
Speakers	10W x 2 built-in
Mounting	VESA: 600mm x 400mm
Fanless	Yes
Line Voltage	100-240V; 50/60Hz
Power Consumption (typ)	184W (standby: <0.5W)
Operating Temperature	0° to +40°C (32° to 104°F) up to 3000m
Humidity	20 - 85% RH (non-condensing)
Operating System	Proprietary OS based on Android 8.0. Google Play and third-party apps are not supported by Planar.
Storage	16GB (4.5GB available)
Options / Features	USB playback, logo-free bezel, lockable rear keypad
Approvals	FCC Class A, CE, cTUVus, CE, RoHS
Warranty	2 years
Recommended Usage	Up to 16 hours per day
In the Box	SLM75 display, C14 connector power cord - 1.8m, HDMI cable - 1.8m, RS-232 cable, IR cable, remote control, cable clamps, Quick Start Guide
UPC	8 10689 00976 4

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Planar SLM86

4K LCD Display

The Planar® Simplicity™ M Series SLM86 is a 86" 4K LCD display for digital signage that incorporates media playback, 4K @ 60Hz support, HDCP2.2 compliance and commercial functionality into an affordable 86" digital signage solution. Its elegant design with a narrow, logo-free bezel and slim profile provide the ideal display solution for digital signage applications in retail stores, restaurants, medical offices, corporate meeting areas and hospitality.



SPECIFICATION	DETAIL
Product Name	SLM86
Planar Part Number	998-2767-00
Display Resolution	Ultra HD (3840 x 2160)
HD format	4K UHD 2160p
Screen Size	86 in. (diagonal)
Aspect Ratio	16:9
Display Technology	Direct-lit LED LCD
Haze	0%
Display Active Area	74.6" x 42.0" (1895.0mm x 1066.0mm)
Viewing Angle (typ)	178°
Backlight	LED
Brightness (typ)	500 nits
Response Time (typ)	13 ms
Frame Rate	60Hz
Contrast Ratio (typ)	1200:1
Pixel Pitch	0.4935mm x 0.4935mm
Color Gamut	72% NTSC
Display Color	>1 billion colors. Full 10 bit data path
External Connections	HDMI 2.0 x 2 (HDCP 2.2), DVI-D x 1, VGA x 1, Media Player
Modes	3840x2160 @ 24/25/30/60Hz; 480p, 576p, 720p @ 50/60 Hz; 1080p @ 50/60Hz; 1080i @ 50/60 Hz
Display Control	IR, RS-232, LAN, HDMI-CEC, Keypad

Cabinet Dimensions (W x H x D)	75.9" x 43.3" x 2.7" (1929.0mm x 1100.0mm x 69.5mm)
Cabinet Dimensions with Handles (W x H x D)	75.9" x 43.3" x 3.8" (1929.0mm x 1100.0mm x 95.3mm)
Orientation	Landscape only
Bezel Width	0.6" (15.5mm)
Weight	109 lb (50 kg)
Weight (Shipping)	151 lbs
Audio Input	PC Line In
Audio Output	PC Line Out
Speakers	10W x 2 built-in
Mounting	VESA: 600mm x 400mm
Fanless	Yes
Line Voltage	100-240V; 50/60Hz
Power Consumption (typ)	350W (standby: <0.5W)
Operating Temperature	0° to +40°C (32° to 104°F) up to 3000m
Humidity	20 - 85% RH (non-condensing)
Operating System	Proprietary OS based on Android 8.0. Google Play and third-party apps are not supported by Planar.
Storage	16GB (4.5GB available)
Options / Features	USB playback, logo-free bezel, lockable rear keypad
Approvals	FCC Class A, CE, cTUVus, CE, RoHS
Warranty	2 years
Recommended Usage	Up to 16 hours per day
In the Box	SLM86 display, C14 connector power cord - 1.8m, HDMI cable - 1.8m, RS-232 cable, IR cable, remote control, cable clamps, Quick Start Guide
UPC	8 10689 00977 18

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