



The Planar d82L with AccessChoice™ is a slim-profile 82" LCD designed for corporate environments, space-constrained control rooms and public venue environments. The Planar d82L with AccessChoice features a unique design that ensures the highest visual performance with ease of maintenance for applications that require 24x7 operation.

## VERSATILE DESIGN FOR COMMERCIAL APPLICATIONS.

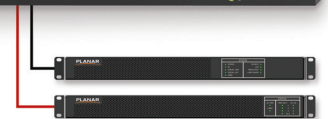
At the heart of the Planar d82L with AccessChoice is a distributed architecture design that takes heat and complexity from behind the LCD panel and replaces it with a centrally located, easily accessible rack-mounted system. The electronics rack can be located as far as 80 feet from the LCD, expanding placement options and allowing for troubleshooting and component replacement without the hassle and expense of removing the LCD panel.

The Planar d82L with AccessChoice offers a full array of connectivity options. Built-in network and RS-232 controls provide remote access and reporting on display operations.

The sleek, logo-free Planar d82L with AccessChoice can be mounted in landscape or portrait orientation and can be adapted to different environments with a dual color FramePlate™ option featuring rounded edges.



Rack-mountable electronics

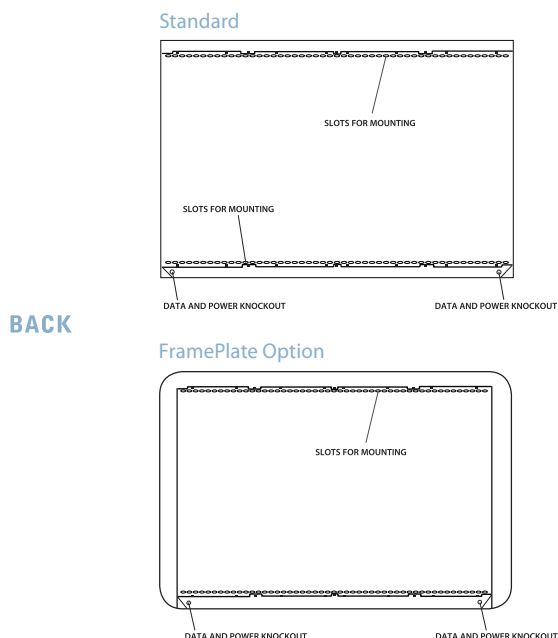
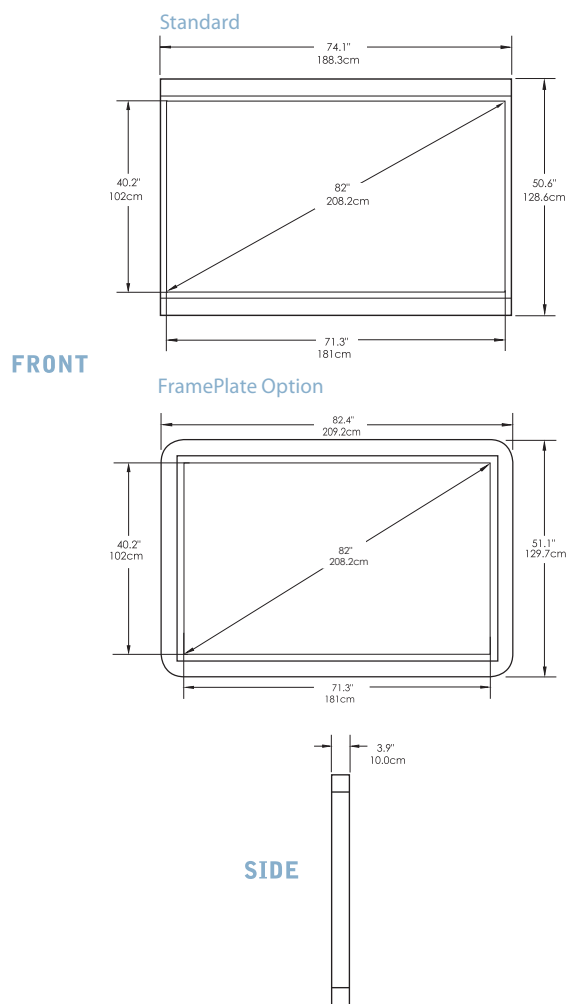


## SLIM PROFILE.

At a mere 3.9 inches deep, the Planar d82L with AccessChoice is ideal for space-constrained environments and is the only 82" LCD that meets the rigorous Americans with Disabilities (ADA) accessibility guidelines for buildings and facilities – eliminating the construction expenses associated with recessing the display into a wall or housing.

## 24X7 RELIABILITY AND PERFORMANCE.

The Planar d82L with AccessChoice provides redundant power to ensure uninterrupted operation if the primary power source goes down. The rugged, industrial bezel and anti-reflective (AR) protective glass help prevent physical damage to the panel, while the distributed, off-board electronics reduce the build-up of potentially destructive heat close to the LCD panel. With 600 nits of brightness, the Planar d82L with AccessChoice delivers full HD picture quality, even in environments with high ambient light.



## PLANAR d82L WITH ACCESSCHOICE SPECIFICATIONS (Preliminary)

Resolution	FHD 1920x1080
Aspect ratio	16:9
Screen dimensions*	
Diagonal	82" (208.2cm)
Width by height	71.3" x 40.2" (181cm x 102cm)
Display technology	Commercial-grade LCD
LCD cabinet dimensions* (WxHxD)	
Standard	74.1" x 50.6" x 3.9" (188.3cm x 128.6cm x 10.0cm)
With optional FramePlate™	82.4" x 51.1" x 3.9" (209.2cm x 129.7cm x 10.0cm)
Side bezel width*	
Standard	1.5" (3.6cm)
With optional FramePlate™	5.6" (14.1cm)
Top/bottom bezel height*	
Standard	5.2" (13.3cm)
With optional FramePlate™	5.5" (13.9cm)
Screen brightness (max)	600 nits
Backlight type	CCFL
Response time (typical)	8 ms
Frame rate	60Hz
Color gamut	72% NTSC
Orientation	Landscape or Portrait
Contrast ratio (typical)	2000:1
Auto brightness control	Ambient light sensor
Operating temperature	0-30°C (32-86°F)
Operating humidity range	20-80% RH non-condensing
Viewing angle	178°
Backlight life (1/2 brightness)	50,000 hours
Power supply type	1U rack mount controller drives one display
Power consumption (typical)	1100W (Max)
Line voltage	100-240V; 50/60Hz
Power requirements	IEC C-14 inlet, 15A Circuit
Power redundancy	n + 1 redundant power supplies
Controller module type	1U rack mount controller drives one display
Inputs	DVI in/DVI out, HDMI, VGA, Component, HD-SDI
Display control	RS-232in, Wallnet (network control), and IR remote control
LCD weight*	
Standard	220 lbs (100 kg)
With optional FramePlate™	260 lbs (118 kg)
Shipment weight*	
Standard	620 lbs (281 kg)
With optional FramePlate™	660 lbs (300 kg)
Enclosure	Metal, Industrial
Protective glass	Anti-reflective
Optional accessories	FramePlate™
Warranty	3 years Advance Exchange

\*Weight and dimensions are approximate. Specifications and design are subject to change without notice. This product may be subject to export control regulations.

## FOR MORE INFORMATION

For more information on the Planar d82L with AccessChoice, call 503-748-1100 or visit [www.planarcontrolroom.com](http://www.planarcontrolroom.com) or [www.planardigitalsignage.com](http://www.planardigitalsignage.com).



When image experience matters.

Planar Systems, Inc.  
1195 NW Compton Drive  
Beaverton, OR, 97006-1992, USA  
Toll Free +1-866-475-2627  
[www.planar.com](http://www.planar.com)

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