

Dell Professional
Series P2213 22"
(56 cm) and P1913 &
P1913S 19" (48 cm)
Monitors with
LED backlights



Dell Professional
P1913 19" Monitor

Dell Professional
P1913S 19" Monitor



Dell Professional
P2213 22" Monitor

For the comfort, convenience and performance you need to be productive, choose Dell Professional Series P2213, P1913 or P1913S monitors

Designed to bring you the comfort, convenience and performance you need, the Dell Professional Series P2213, P1913, and P1913S monitors help you to be productive. They come with full adjustability features such as an optimal¹ 130 mm height adjustment range, tilt, swivel and pivot capabilities, and a range of connectivity options including DisplayPort, all in an eco-conscious design.

Perfect for:

- Large companies that want to reduce their carbon footprint and overall energy consumption, and that value their employees' viewing comfort
- Small and medium businesses looking for affordable monitors with good viewing comfort and screen performance
- Educational institutions for computer labs or classrooms
- Government offices

Dell Professional Series P2213 22", P1913 19" and P1913S 19" Monitors with LED backlights

Designed for optimal comfort and convenience

- **Improved height adjustability** (130 mm)
Maximize your viewing comfort by easily adjusting the monitor to an optimal height¹
- **Additional comfort-enabling features such as tilt, swivel and pivot (with enhanced menu rotation)** With the Enhanced Menu Rotation software² you can easily rotate the monitor from landscape to portrait viewing and vice versa. Other comfort-enabling features include tilt and swivel and allow you to adjust the screen to your preferred angle.
- **Dell Display Manager software (Auto mode, PowerNap)** Enjoy great ease of use with Dell Display Manager — your one-stop software application that allows manual adjustment or auto assignment of optimum preset modes to specific software applications. It also lets you manage your monitor's power consumption via PowerNap.
- **Connectivity options**
 - DisplayPort 1.2³, VGA, DVI (HDCP), 2 x USB ports — Seamlessly connect your monitor with your desktop, laptop and other peripherals with the wide array of connectivity ports.

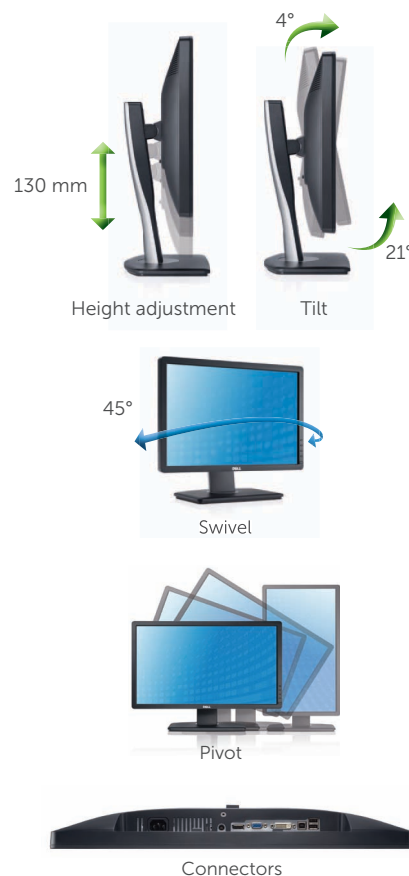
Excellent screen performance

- **Screen clarity**
 - Experience great work productivity with crystal clear resolution of 1650 x 1050 for P2213, 1440 x 900 for P1913 and 1280 x 1024 for P1913S (max)
 - High dynamic contrast ratio of 2 million:1 so you can see your work in razor-sharp clarity, and experience smooth, jitter-free moving images
 - High color gamut⁴ of 83%, and 16.7 million colors — Get a wide range of true-to-life colors
- **Premium Panel Guarantee** — A free panel exchange is guaranteed in the event that you discover even one bright pixel in the Professional Series monitors during the Limited Hardware Warranty⁵ period, thus ensuring the quality of the monitor

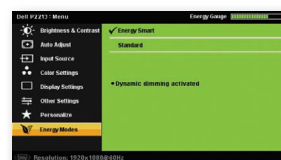
Eco-design

- **Made of environmentally-responsible materials**
 - BFR/PVC-free monitor (except for cables), helping you make a greener choice without compromising on cost, performance or reliability
 - Help make the monitor easy to recycle and will help to lower power consumption
 - Arsenic-free glass, mercury-free LED panel
 - More than 25% post-consumer recycled plastics in its chassis
- **PowerNap⁶ software** — Helps to dim the monitor to its minimum brightness level or puts it into sleep mode when not in use — designed to help save energy
- **Dynamic dimming⁷ software** — Adjusts onscreen brightness when images displayed consist of predominantly large bright and white areas — designed to help save energy
- **Environmental compliance** — Meets the latest environmental standards such as ENERGY STAR®, EPEAT Gold, TCO Certified Displays, and CEL
- **Eco-conscious packaging** — Environmentally responsible packaging includes corrugated cardboard and is free of expanded polystyrene form (EPS). Packaging and corrugated cardboard are easy to recycle and help reduce environmental waste.

Designed for comfort, convenience and ease-of-use



Power-saving features



Dynamic Dimming automatically dims onscreen brightness when displayed images consist of predominantly large bright and white areas



PowerNap dims the monitor to the minimum brightness level or puts it into sleep mode based on user preference

Dell recommends that customers dispose used computer hardware, including monitors, in an environmentally sound manner. Potential methods include reuse of parts or whole products and recycling of product, components and/or materials. For more information, please visit http://dell.com/recycling_programs and www.dell.com/environment



**Dell Professional Series
P2213 22" monitor with LED**
**Dell Professional Series
P1913 19" monitor with LED**
**Dell Professional Series
P1913S 19" monitor with LED**
Display

Viewable image size (diagonal)	55.88 cm (22 inches)	48.26 cm (19 inches)	48.26 cm (19 inches)
Preset display area	140,292 sq-mm (217 sq-inches)	104,162 sq-mm (161.5 sq-inches)	113,304 sq-mm (176 sq-inches)
Horizontal	473.8 mm (18.65 inches)	408.2 mm (16.07 inches)	376.3 mm (14.81 inches)
Vertical	296.1 mm (11.66 inches)	255.2 mm (10.05 inches)	301.1 mm (11.85 inches)
Maximum resolution	1680 x 1050 at 60 Hz	1440 x 900 at 60 Hz	1280 x 1024 at 60 Hz
Pixel pitch	0.282 mm	0.248 mm	0.277 mm
Brightness (typical)	250cd/m ²		
Color gamut (typical)	83% ⁴		
Color depth	16.7 million colors		
Contrast ratio (typical)	1,000:1		
Dynamic contrast ratio (typical)	2 million:1		
Viewing angle (typical) (vertical/horizontal)	160°/170°		
Response time (typical)	5ms (black to white)		
Panel type	TN (active matrix – TFT LCD)		
Backlight	LED		

Connectivity

Connectors	DVI-D (HDCP), VGA, DisplayPort (vr 1.2) ³ , 2 x USB 2.0 ports
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Design Features

Stand	Height adjustable stand (130 mm) with tilt, swivel and pivot features, built-in cable management, VESA mount support
Security	Security lock slot and stand lock (security lock and M3x6mm screw for stand lock not included)

Power

AC input voltage/frequency/current	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.5 A (typical)	
Power consumption (typical)	25 W	17 W
Power consumption active-off mode	<0.3 W	

Dimensions (with stand)

Height (compressed ~ extended)	368.9 mm ~ 497.4 mm (14.52 inches ~ 19.58 inches)	356.9 mm ~ 476.4 mm (14.05 inches ~ 18.76 inches)	370.1 mm ~ 500.1 mm (14.57 inches ~ 19.69 inches)
Width	510.4 mm (20.09 inches)	43.8 mm (1.73 inches)	411.9 mm (16.22 inches)
Depth	183.3 mm (7.22 inches)		

Weight

Weight without stand assembly (For wall mount or VESA mount considerations – no cables)	3.43 kg (7.55 lbs)	2.52 kg (5.54 lbs)	2.95 kg (6.49 lbs)
Weight with stand assembly and cables	5.71 kg (12.56 lbs)	4.75 kg (10.45 lbs)	5.23 kg (11.51 lbs)
Weight with packaging	7.43 kg (16.35 lbs)	5.87 kg (12.91 lbs)	6.75 kg (14.85 lbs)

Service & Warranty

- 3 Years Advanced Exchange Service⁸ & Limited Hardware Warranty⁵
- Premium Panel Guarantee – 100% replacement of Professional Series monitors sold if any bright pixel is found, valid within the warranty period.

*Registered in US and Canada only.

¹ Based on Dell 2010 internal usability study on US population.

² Enabled when PowerNap feature is enabled.

³ Cable not included.

⁴ Color gamut (typical) is based on CIE1976 (83% of NTSC) and CIE1931 (72%) test standards.

⁵ For a copy of Limited Hardware Warranty, write to Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see www.dell.com/warranty.

⁶ Dims the monitor to its minimum brightness or puts it in to sleep mode when not in use.

⁷ When enabled, reduces on screen brightness when displayed images consist of predominantly large bright and white areas.

⁸ Advanced Exchange Service: Replacement part/unit dispatched, if needed, following completion of phone/online diagnosis.

Fee charged for failure to return defective unit. Availability varies. Other conditions apply.

Product availability varies by country.

For more information about Dell monitors, visit www.dell.com/monitors or contact your commercial channel partner.



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